Percentage of susceptible Organisms Isolated From Urine, RMSc 11&11/1, 7 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	139				27.6 (58)	18.8 (128)				0 (121)	21.9 (128)	0.8 (123)	-				26.5 (102)	27.6 (123)	- [e]		21.4 (126)	24.8 (117)			25.7 (129)	32.8 (64)		- [e]									-	-
Gram negative	*Acinetobacter* spp.	86				-	-				25 (36)	43.6 (39)	24.2 (33)	-				35.8 (53)	50 (30)	- [e]		31.6 (57)	43.6 (39)			60.6 (33)	-		- [e]									-	31.7 (41)
Gram negative	*Enterobacter cloacae*	81					80 (55)			83.6 (55)	56.1 (66)	59.1 (66)	56.4 (55)	-			-	95.5 (67)	100 (55)	-	-	55.4 (65)	70.2 (57)	66.7 (69)	72.7 (44)	96.4 (55)	78.6 (56)		-							-	-	-	-
Gram negative	*Enterobacter* spp.	53		-	-	-	76.1 (46)	- [u]	-	73.2 (41)	56.2 (48)	64.6 (48)	57.8 (45)	-		-	-	91.7 (36)	97.7 (44)		-	63.6 (44)	-	70 (40)	-	93.3 (45)	-		-							-	-	-	-
Gram negative	*Escherichia coli*	2668		14.1 (170)	64.8 (1780)	46.9 (989)	88.4 (2019)	51.9 [u] (347)	-	84.4 (1962)	53.7 (2356)	63.1 (2377)	54.3 (2045)	59.4 (170)		91.6 (1226)	-	99.4 (2096)	98.9 (1986)	-	-	44 (737)	57.5 (438)	51.7 (751)	53.4 (279)	94 (616)	69 (377)		-				98.3 (1542)			96.8 (502)	-	-	27.2 (695)
Gram negative	*Klebsiella pneumoniae*	847			45.8 (550)	35.5 (290)	57.1 (620)	43.3 [u] (90)	-	59.1 (591)	45.3 (739)	47 (751)	45.1 (628)	59.2 (49)		79 (347)	-	92.5 (664)	92.7 (606)	-	-	44 (737)	57.5 (438)	51.7 (751)	53.4 (279)	94 (616)	69 (377)		-							71.7 (187)	-	-	44.8 (232)
Gram negative	*Klebsiella* spp.	66		-	36.6 (41)	-	64.3 (56)	- [u]	-	66.7 (54)	55.7 (66)	58.3 (60)	57.1 (56)	-		-	-	85.4 (48)	85.4 (48)		-	52.6 (57)	-	60 (55)	-	92.9 (56)	-		-							-	-	-	-
Gram negative	*Morganella morganii*	64				-	81.5 (54)			89.7 (39)	87.8 (49)	93.8 (48)	87.5 (40)	-		-	-	53.3 (45)	100 (39)		-	82 (50)	86.1 (36)	81.5 (54)	-	100 (40)	-		-								-	-	
Gram negative	*Proteus mirabilis*	-	-	-	-	-	-	- [u]		-	-	-	-	-		-	-	-	-		-	-	-	-	-	-	-		-								-	-	
Gram negative	*Pseudomonas aeruginosa*	305					2.8 (109)					75.1 (225)		-				74.3 (237)	77.8 (203)	- [e]		68.7 (259)	63.6 (225)	69.7 (165)	56.4 (94)	82.5 (212)	66.9 (142)		-										
Gram negative	*Salmonella* , Non-typhoidal	-		-						-	-	-	-								-	-	- [e]		- [e]												-	-	
Gram positive	*Enterococcus faecalis*	438	59.1 (337)	93.1 (433)																		18.9 [u] (185)	34.9 [u] (307)	25.9 [u] (378)				50.4 [h] (409)		99 (410)	-	-	91.2 [u] (377)		-	99.1 [u] (110)	-		8.5 [u] (130)
Gram positive	*Enterococcus faecium*	197	-	13.7 (190)																		2.2 [u] (91)	9.7 [u] (176)	8.9 [u] (180)				56 [h] (184)		97.7 (175)	-	-			-	37.9 [u] (87)	-		4.1 [u] (98)
Gram positive	*Enterococcus* spp.	235	-	38.2 (173)																		20.3 [u] (133)	24.8 [u] (101)	15.5 [u] (155)				66.7 [h] (204)		99.5 (214)	-	-			-	71.4 [u] (56)	-		10.2 [u] (108)
Gram positive	*Staphylococcus aureus*	84	-												94.3 [f] (70)							-	-	92.3 [u] (39)	-	-	92 (50)		-		-	- [e]		-	-	- [u]	-	-	-
Gram positive	(MRSA)	-	-												- [f]							-	-	- [u]	-	-	-		-		-	- [e]		-	-	- [u]	-	-	-
Gram positive	(MSSA)	66	-												100 [f] (66)							-	-	97.3 [u] (37)	-	-	93.6 (47)		-		-	- [e]		-	-	- [u]	-	-	-
Gram positive	*Staphylococcus,* coagulase negative	202	10.7 (56)												28.7 [f] (188)							57.9 (76)	-	41 [u] (117)	-	-	57 (121)		-		-	- [e]		54.5 (44)	38.6 (44)	- [u]	79.5 (44)	-	42.3 (78)
Gram positive	(MRCNS)	134	0 (37)												0 [f] (134)							43.1 (51)	-	24.1 [u] (87)	-	-	42.7 (89)		-		-	- [e]		-	-	- [u]	-	-	34.6 (52)
Gram positive	(MSCNS)	54	-												100 [f] (54)							-	-	- [u]	-	-	96.9 (32)		-		-	- [e]		-	-	- [u]	-	-	-
Gram positive	*Streptococcus agalactiae*	-	-	-							-		-	-									-		-					-				-	-	-	-	-	-

[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