Percentage of susceptible Organisms Isolated From Urine, RMSc3, 5 hospitals, January -June 2018

	Organism	TOTAL ISOLATES	BETA - LACTAMS							[a]							CARBAPENEMS			POLY MYXINS	QUINOLONES					AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS						
			PENICILLIN	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM	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	110		R	R		(16.3) (86)					(17.4) (86)	- -	(12.5) (40)			R	(24.4) (78)	(23.2) (69)			(17.4) (86)	(14.5) (55)			(57.7) (71)	(31.9) (72)		[e]				R				R	(27.3) (55)	
	Acinetobacter spp.	-																											[e]										
	Enterobacter cloacae	38		R	R	R		R	R							R				[WT]																			
	Enterobacter spp.	-						[u]																															
	Escherichia coli	1440		(7.1) (575)	(60.5) (1222)		(87.6) (1057)	(51) [u] (710)		(89.7) (651)	(52.5) (592)	(61) (1258)	(53.8) (1160)	(51.2) (291)		(82.6) (500)		(96.6) (1003)	(95.8) (1118)	[WT]		(38.8) (1005)	(43.3) (644)	(35.4) (458)	(46.6) (358)	(97.6) (1199)	(61.5) (903)		(80.8) (182)								(36.7) (912)	
	Klebsiella pneumoniae	295		R	(47.9) (261)		(61.2) (227)	(50.8) [u] (130)		(74.2) (132)	(51.9) (108)	(48.7) (267)	(48) (246)	(44.3) (70)		(70.8) (120)		(93) (200)	(88.2) (246)	[WT]		(46.1) (217)	(58.6) (133)	(43.3) (90)	(71.2) (66)	(92.3) (248)	(74.7) (174)		(80.4) (46)								(42.2) (187)	
	Klebsiella spp.	30						[u]																															
	Morganella morganii	-		R	R			R	R											R																			
	Proteus mirabilis	92			(85.3) (75)		(94.3) (70)	(79.2) [u] (48)		(95.7) (46)	(88.1) (42)	(87.5) (80)	(83.8) (74)					(73.8) (65)	(97.4) (76)	R		(59.7) (67)	(65.3) (49)		(80.6) (31)	(98.7) (79)	(61.7) (60)							R			(45) (60)	R
	Pseudomonas aeruginosa	205		R	R	R	(64.2) (165)				R	(59.3) (150)	R	(45.1) (91)			R	(66.4) (140)	(71.7) (120)			(59.5) (153)	(50) (106)	(45.8) (48)		(73.8) (160)	(56.2) (128)								R	R	R
	Salmonella, typhoidal	-																					[e]		[e]													
	Salmonella , Non-typhoidal	-																					[e]		[e]													
Gram positive	*Enterococcus faecalis*	381	(50.3) (157)	(92.5) (335)				R	R	R	R	R	R	R								(24.4) [u] (308)	(29.9 [u] (204	(25.6) [u] (133)		R	R	(38.9) [h] (185)	R	(99.7) (319)			(94.6) [u] (205)	R		[u]		R	(5.1) [u] (79)
	Enterococcus faecium	205	(2.2) (93)	(9) (177)				R	R	R	R	R	R	R								(6.2) [u] (160)	(5.2) [u] (116)	(5) [u] (60)		R	R	(64.9) [h] (97)	R	(97.7) (174)				R		[u]		R	(10) [u] (30)
	Enterococcus spp.	-																				[u]	[u]	[u]				[h]							[u]				[u]
	Staphylococcus aureus	30													[f]									[u]							[e]			[u]				
	(MRSA)	-													[f]									[u]							[e]			[u]				
	(MSSA)	-													[f]									[u]							[e]			[u]				
	Staphylococcus, coagulase negative	50													(43.9) [f] (41)						(67.6) (34)			[u]							[e]			[u]		(56.4) (39)	
	(MRCNS)	-													[f]									[u]							[e]			[u]				
	(MSCNS)	-													[f]									[u]							[e]			[u]				
	Streptococcus, beta-haem. not Group A,B	-																																				
	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