

Percentage of susceptible Organisms Isolated From **All Specimen**, 6 hospitals (RMSc-2), Jan - Jun 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS													
		PENICILLIN	AMPICILLIN	AMOXICILIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFZOLIN (A)	CEFAZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	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		
<i>Acinetobacter calcoaceticus-baumannii</i> complex	1,447			32 (765)	19.8 (1,131)						5.7 (175)	20.3 (1,416)	2.2 (360)	-				24.7 (940)	25.8 (1,414)	- ^e		20.1 (1,402)	13.9 (303)			41.6 (1,419)	30.5 (1,421)		- ^e									34.3 (1,273)	- ^u			
<i>Acinetobacter</i> spp.	114			-	73.7 (99)						30.3 (76)	69.9 (113)	36.1 (72)	-				-	69.6 (112)	- ^e		73.6 (106)	-			78.6 (112)	67.3 (113)		- ^e									76.4 (110)	- ^u			
<i>Aeromonas hydrophila</i>	39				-			-			87.5 (32)	-	-	-		-	-	-	-	-		88.2 (34)	-			96.7 (30)	97.2 (36)															
<i>Burkholderia cepacia</i> complex	-																																									
<i>Burkholderia mallei</i>	-																																									
<i>Burkholderia pseudomallei</i>	66			100 ^e (50)																																						
<i>Citrobacter freundii</i>	37																																									
<i>Enterobacter aerogenes</i>	61				83 (47)					85.3 (34)	75.5 (49)	70.2 (47)	-	-				87.1 (31)	96 (50)	- ^{WT}		84.6 (52)	-			96 (50)	90.2 (61)		-													
<i>Enterobacter cloacae</i>	293				80.4 (179)					81.2 (186)	65.6 (186)	65.9 (226)	71.3 (101)	-				-	-			78.7 (239)	-	42.5 ^u (40)		93.6 (234)	82.9 (269)															
<i>Enterobacter</i> spp.	54		20 (45)	-	51.4 (37)	79.6 (49)	28.6 (28)	42.5 ^u (40)		80 (40)	53.1 (49)	64.6 (48)	-	-				92.3 (39)	93.9 (49)			60 (50)	-			98 (49)	80.4 (51)		-													
<i>Escherichia coli</i> (all isolates)	2,931		12.7 (2,537)	58.3 (1,172)	67 (1,201)	94 (1,969)	22.1 (1,120)			92.3 (1,762)	57.7 (1,917)	66.1 (2,286)	63.9 (923)	-				96.4 (1,380)	97.7 (2,298)	- ^{WT}		51.1 (2,106)	-			98.7 (2,303)	66 (2,783)		-													
(Urine)	1,746		13.1 (1,506)	59.2 (725)	64.4 (710)	94.4 (1,152)				93.4 (1,051)	57.5 (1,110)	65.9 (1,386)	60.8 (595)	-				97.5 (795)	98.5 (1,397)	- ^{WT}		45.3 (1,167)	-			43.3 (141)	99 (1,401)	64.3 (1,665)		-												
(Urine-inpatient)	186		5.2 (153)	48.3 (58)	-	90 (130)				-	36.4 (33)	-	-	-				-	-			-	-			-	58.5 (130)		-													
(Urine-outpatient)	56		14.3 (49)	-	-	97.9 (47)				-	63.3 (30)	73.3 (30)	-	-				-	100 (30)	- ^{WT}		20 (30)	-			100 (30)	51.1 (47)		-													
<i>Haemophilus influenzae</i> (all isolates)	85		55.3 (85)	-	100 (38)	-					38.5 (65)	-	-	-				100 (39)	100 (60)			100 (46)	-			100 (39)																
(age 0-5 years old)	-		-	-	-	-					-	-	-	-				-	-			-	-			-																
(age > 5 years old)	75		57.3 (75)	-	100 (33)	-					98.2 (55)	-	-	-				100 (34)	100 (52)			100 (41)	-			100 (34)																
(CSF)	-		-	-	-	-					-	-	-	-				-	-			-	-			-																
(Sterile sites) ^b	-		-	-	-	-					-	-	-	-				-	-			-	-			-																
(Non-sterile sites) ^c	78		57.7 (78)	-	100 (37)	-					98.4 (62)	-	-	-				100 (38)	100 (55)			100 (40)	-			100 (38)																
<i>Klebsiella oxytoca</i>	-		-	-	-	-					-	-	-	-				-	-			-	-			-																
<i>Klebsiella pneumoniae</i> (all isolates)	1,468		63 (516)	54 (718)	71.3 (996)	46.1 (914)	59.5 ^u (1,182)			73.1 (927)	57.1 (1,024)	59.3 (1,205)	67.1 (434)	-				90.8 (163)	83.6 (770)	87.6 (1,202)	- ^{WT}		60 (1,139)	-	53.2 ^u (346)	77.9 (140)	91.7 (1,213)	77.7 (1,419)		-												
(ICU)	-		-	-	-	-					-	-	-	-				-	-			-	-			-																
(inpatient)	164		58.3 (36)	-	77.5 (102)	50 (42)	58.8 ^u (51)			51.5 (33)	58.2 (55)	30.3 (33)	-	-				80 (35)	80 (35)	- ^{WT}		64 (50)	-			89.2 (37)	77.8 (126)		-													
(outpatient)	-		-	-	-	-				-	-	-	-	-				-	-			-	-			-																
<i>Morganella morganii</i>	68				93.5 (31)					96.8 (31)	89.7 (39)	93.5 (46)	96.9 (32)	-				-	-			-				98 (50)	79.7 (64)		-													
<i>Neisseria meningitidis</i>	-		- ^e	- ^e							-	-	-	-																												
<i>Proteus mirabilis</i>	308		49.7 (298)	87 (92)	85.7 (154)	97.9 (190)	22 (177)	77.4 ^u (106)		97.6 (205)	85.7 (203)	94.6 (241)	86.2 (80)	-				100 (43)	93.2 (161)	97.1 (242)		-	75 (224)	-	79.4 ^u (107)	77.4 (31)	100 (241)	79.5 (297)		-												
<i>Proteus vulgaris</i>	35		-	-	-					85.7 (28)	85.7 (28)	-	-	-				-	-			100 (30)	-			100 (31)	100 (35)		-													
<i>Providencia rettgeri</i>	-																																									
<i>Providencia stuartii</i>	-																																									
<i>Providencia</i> spp.	-		-	-	-	-																																				

Gram negative

