

Percentage of susceptible Organisms Isolated From All Specimen, 7 hospitals, RMc 8, Jan - Jun 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS			POLY MYXINS			QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS												
		PENICILLIN	AMPCILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFAZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXAICILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSEOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	
<i>Acinetobacter calcoaceticus-baumanni</i> complex	1,845				33.5 (176)	23 (1,604)					1.4 (845)	29.3 (1,257)	2 (994)	43.2 (81)				39.2 (288)	24.3 (1,799)	- ^e		32.4 (1,252)	19 (1,045)			43.2 (1,727)	36.8 (1,257)												49.7 (525)	-	
<i>Acinetobacter</i> spp.	136				-	71 (69)					17.6 (91)	54.4 (125)	23.7 (97)	-				67.6 (37)	52 (125)	- ^e		62.1 (124)	68.6 (70)			62.6 (123)	57.4 (122)												61.2 (98)	-	
<i>Aeromonas hydrophila</i>	48																	85.7 (35)																							
<i>Burkholderia cepacia</i> complex	-																																								
<i>Burkholderia mallei</i>	-																																								
<i>Burkholderia pseudomallei</i>	355																																								
<i>Citrobacter freundii</i>	58									83.3 (36)	67.5 (40)	67.3 (52)	72.7 (33)					89.4 (47)				75 (52)		75 (51)		100 (51)	84.6 (52)												60 (35)		
<i>Enterobacter aerogenes</i>	-																																								
<i>Enterobacter cloacae</i>	320					80.4 (184)				88.4 (199)	65.5 (174)	72.9 (255)	66.4 (122)					87.1 (70)	96.1 (258)			87.5 (255)	95.4 (65)			98.8 (255)	87.8 (254)													76.5 (98)	
<i>Enterobacter</i> spp.	319	4.3 (278)	12.8 (305)	12.8 (305)	89.3 (84)	6.9 (159)		5.7 (35)		72.3 (155)	53.3 (257)	62.6 (313)	43.4 (173)		14.1 (142)		86.8 (91)	89 (227)			75.2 (307)	68.2 (85)	49.1 (55)			93.3 (315)	72.1 (312)											66.9 (251)			
<i>Escherichia coli</i> (all isolates)	3,695	12.1 (3,417)	65.1 (2,960)		90.4 (1,787)	31.6 (1,293)		35.4 (458)		86.6 (1,945)	55.9 (2,293)	65.7 (3,040)	56.5 (1,601)			88.7 (771)	94.6 (965)	97.5 (2,684)			53.1 (3,014)	54.6 (423)				67.3 (3,114)	67.3 (3,017)									95.1 (123)		86.4 (44)	40 (2,081)	20.2 (302)	
(Urine)	1,746	10.7 (1,660)	61.7 (1,495)		87.9 (876)		52.1 (1,141)	29 (286)		84.8 (877)	50.8 (1,095)	62.5 (1,534)	52.2 (791)	58.8 (97)	87.7 (349)		93.7 (366)	97 (1,307)			43.4 (1,527)	22.4 (67)	42.3 (1,490)			96.9 (1,524)	63.2 (1,526)							91.8 (49)		99.2 (129)		37.5 (1,267)	18.4 (196)		
(Urine-inpatient)	218	9.8 (214)	65 (117)		91.3 (103)		36.4 (99)			69.6 (56)	38 (121)	47.5 (120)	44.9 (98)				88.6 (35)	95.9 (121)			36.1 (119)	33.3 (30)	35.1 (211)			95.8 (120)	58.3 (120)									99.2 (129)		27 (115)	26.7 (90)		
(Urine-outpatient)	34	0 (34)																																							
<i>Haemophilus influenzae</i> (all isolates)	101	51 (100)	90.4 (94)							100 (84)	97.4 (38)	97.8 (45)					89.5 (38)	100 (59)			99 (97)	100 (41)																	31.2 (96)		
(age 0-5 years old)	-																																								
(age > 5 years old)	84	53 (83)	89.9 (79)							100 (53)	97 (33)	97.2 (36)					90.6 (32)	100 (49)			98.8 (82)	100 (36)																	32.5 (80)		
(CSF)	-																																								
(Sterile sites) ^b	-																																								
(Non-sterile sites) ^c	90	51.7 (89)	89.4 (85)							100 (54)	97 (33)	97.5 (40)					87.9 (33)	100 (49)			98.8 (86)	100 (38)																		31.8 (85)	
<i>Klebsiella oxytoca</i>	101	1.1 (93)	69.7 (89)			28.6 (35)				89.7 (68)	73.3 (75)	78.7 (94)	67.6 (68)		70.2 (47)		97.7 (43)	93.9 (82)			77.2 (92)	88.9 (45)				98.9 (95)	86.2 (94)												61.5 (78)		
<i>Klebsiella pneumoniae</i> (all isolates)	2,047		59.9 (1,719)		67.2 (795)	59.3 (900)	40.5 (220)	48.2 (276)		65 (1,122)	56.4 (1,520)	59.7 (1,741)	57.1 (829)	60 (95)	82.4 (533)		75.3 (750)	85.7 (1,508)			62.3 (1,733)	65.5 (681)	51.9 (320)			95 (1,750)	79.3 (1,735)												5.9 (1,042)	63.5 (126)	
(ICU)	-																																								
(inpatient)	462		49.5 (285)		65.2 (204)	51.9 (156)	31.4 (35)			63.7 (273)	46.9 (288)	47.9 (288)	50.2 (209)		74.1 (162)		78.1 (215)	83 (294)			52.8 (284)	65.4 (286)	38.7 (62)			91.9 (285)	72.6 (288)												51.2 (203)	60.8 (79)	
(outpatient)	-																																								
<i>Morganella morganii</i>	51										88.6 (35)	94.4 (36)														100 (38)	88.9 (36)													71.9 (32)	
<i>Neisseria meningitidis</i>	-																																								
<i>Proteus mirabilis</i>	336	53.7 (307)	88.4 (268)		100 (146)	40 (135)	76.3 (76)	74.4 (39)		98.7 (158)	87.3 (204)	95.9 (268)	87.8 (147)		89.1 (64)		92.6 (122)	97.8 (227)			88 (267)	81.4 (43)				98.5 (272)	77.2 (267)												57.7 (182)		
<i>Proteus vulgaris</i>	86		42.7 (75)		96.8 (31)					92 (50)	83.3 (60)	87.7 (81)	80.4 (51)		77.4 (31)		63.3 (30)	97 (67)			80.5 (82)					98.8 (82)	86.6 (82)													68.3 (63)	
<i>Providencia rettgeri</i>	-																																								
<i>Providencia stuartii</i>	-																																								
<i>Providencia</i> spp.	-																																								
<i>Pseudomonas aeruginosa</i>	1,250				76 (1,093)							76.8 (1,006)	77.3 (66)				76 (288)	76.4 (1,011)			79.6 (1,008)	77.5 (396)	60.4 (134)			86.4 (922)	83.2 (1,007)													84.1 (82)	
<i>Salmonella, typhoidal</i>	-																																								
<i>Salmonella</i> , Non-typhoidal	42		42.5 (40)																			55.9 (34)																		83.3 (30)	
<i>Serratia marcescens</i>	54																																								

Gram negative

