

Percentage of susceptible Organisms Isolated From All Specimen, 7 hospitals, RMsC 8, Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS			POLYMYXINS	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	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-baumanni</i> complex	3,386			40.3 (335)	23.5 (3,031)						1.6 (1,337)	31 (2,180)	2.5 (1,795)	33 (212)			38.5 (423)	25.4 (3,222)				34.4 (2,147)	18.6 (1,869)			43.6 (3,233)	38.7 (2,176)		0 (170)									48.8 (920)			
<i>Acinetobacter</i> spp.	228				75.7 (152)						19 (121)	56.7 (203)	32.7 (147)				71.4 (63)	64.2 (201)				65.2 (201)	71.6 (88)			66.3 (202)	60.5 (200)		0 (40)									64.7 (156)			
<i>Aeromonas hydrophila</i>	83				82.7 (52)						80.5 (41)	84.2 (38)	77.5 (40)				36.8 (38)	85 (60)				91.1 (45)				100 (38)	100 (38)														
<i>Burkholderia cepacia</i> complex	52										94.9 (39)							92.5 (40)																				84.8 (33)			
<i>Burkholderia mallei</i>	-																																								
<i>Burkholderia pseudomallei</i>	857			99 (482)																																		75 (532)	99.3 (401)		
<i>Citrobacter freundii</i>	82				77.1 (35)						84.1 (44)	66.1 (56)	69.4 (72)	67.5 (40)				91.7 (60)				80.6 (72)				98.6 (70)	87.3 (71)											58 (50)			
<i>Enterobacter aerogenes</i>	47				89.7 (39)							64.5 (31)	83.9 (31)	71 (31)				76.3 (38)	96.8 (31)			96.8 (31)				100 (33)	90.3 (31)														
<i>Enterobacter cloacae</i>	570				84.2 (342)						85.8 (316)	63.4 (320)	72.4 (438)	68.4 (215)				85.7 (140)	96.4 (440)			85 (433)	93.1 (101)	74.1 (54)		98.4 (439)	85.6 (437)												72.3 (206)		
<i>Enterobacter</i> spp.	542	3 (494)	10.1 (523)		88.1 (185)	6.2 (274)			10.9 (64)	35.5 (231)	85.9 (398)	55.9 (534)	57.9 (231)	62.5 (46)		11.3 (257)	85.8 (113)	91.8 (377)				81.4 (527)	71.7 (99)	62.3 (77)		95.1 (536)	78.4 (532)											71.1 (432)	41.3 (63)		
<i>Escherichia coli</i> (all isolates)	6,072	13.1 (5,552)	64 (4,820)		90.3 (3,155)	33.4 (2,170)			35.5 (662)	85.9 (2,914)	55.9 (3,456)	66.4 (4,925)	57.9 (2,532)	62.5 (381)		89.5 (1,218)	94.5 (1,395)	97 (4,203)				53.4 (4,865)	52.6 (469)			97 (5,016)	68.2 (4,879)		93.6 (299)								86 (50)	40 (3,614)	21.1 (308)		
(Urine)	2,923	10.9 (2,775)	60 (2,496)		87.9 (1,532)		52.7 (1,896)		30.1 (415)	84.2 (1,403)	50.7 (1,679)	63 (2,547)	52.1 (1,283)	56.5 (186)		88.3 (616)	93 (554)	96.5 (2,113)				42.5 (2,527)	23.2 (69)	42.5 (2,422)		96.5 (2,530)	63.6 (2,528)		89.8 (137)								98.1 (259)	36.9 (2,224)	18.4 (196)		
(Urine-inpatient)	305	10.4 (280)	58.5 (135)		89.9 (179)		38.8 (160)			62.2 (74)	34.8 (141)	45.7 (140)	43.4 (106)				77.8 (45)	89.4 (142)				32.8 (137)	35.5 (31)	34.9 (295)		93.5 (139)	55.1 (138)											26.7 (131)	26.7 (90)		
(Urine-outpatient)	54	5.9 (51)			92.5 (40)		66.7 (39)																	34.9 (43)																	
<i>Haemophilus influenzae</i> (all isolates)	191		58.8 (187)	93.3 (178)							99.1 (109)	94.3 (70)	97.5 (80)				91.3 (69)	100 (97)				98.9 (184)	100 (78)																37.6 (165)		
(age 0-5 years old)	-																																								
(age > 5 years old)	160		61.5 (156)	92.8 (152)							98.9 (90)	95.2 (62)	96.9 (65)				91.7 (60)	100 (82)				98.7 (155)	100 (68)																	37.1 (140)	
(CSF)	-																																								
(Sterile sites) ^b	-																																								
(Non-sterile sites) ^c	175		58.5 (171)	92.8 (166)							98.9 (94)	93.7 (63)	97.2 (71)				90.3 (62)	100 (84)				98.8 (168)	100 (73)																	38.2 (152)	
<i>Klebsiella oxytoca</i>	151		0.7 (142)	77 (135)		82.5 (63)	27.9 (68)				87.2 (94)	72.7 (99)	78.6 (140)	69.8 (96)		74.5 (55)	96.2 (52)	95 (121)				77.9 (136)	89.1 (46)			97.9 (141)	86.4 (140)													64.1 (117)	
<i>Klebsiella pneumoniae</i> (all isolates)	3,684			59.3 (3,099)	68.7 (1,680)	55.8 (1,734)	44.1 (370)		47.6 (492)	65.4 (1,721)	54.3 (2,573)	59.5 (3,127)	56.5 (1,379)	52.8 (233)		83.7 (931)	76.4 (1,121)	84.5 (2,620)				62.1 (3,102)	63.8 (1,009)	53.3 (505)		94 (3,141)	80.6 (3,110)		73.4 (218)										59.1 (2,050)	63.5 (126)	
(ICU)	-																																								
(inpatient)	653		47.7 (350)		63.8 (348)	51.6 (258)	26.1 (46)			61.9 (336)	44.1 (356)	44.9 (356)	47.6 (231)			74.1 (162)	75.5 (237)	80.4 (363)				49.9 (349)	65 (374)	32.5 (80)		91.7 (351)	72.2 (353)		78.3 (69)										50 (220)	60.8 (79)	
(outpatient)	-																																								
<i>Morganella morganii</i>	98				100 (38)						86.7 (60)	87.8 (74)					64 (50)	100 (39)				83.8 (74)				100 (77)	86.5 (74)													72.6 (62)	
<i>Neisseria meningitidis</i>	-																																								
<i>Proteus mirabilis</i>	638		52.5 (579)	86.7 (512)		99.1 (317)	37.9 (256)	75.2 (153)		67.2 (64)	98.2 (279)	96.4 (374)	93.8 (512)	89.5 (267)	89.8 (59)		91.3 (115)	90.5 (221)	98.1 (423)			85.1 (504)	83.6 (61)	80.1 (166)		99 (513)	81.4 (506)												59.8 (358)		
<i>Proteus vulgaris</i>	134				98.3 (120)						95.2 (84)	84.7 (85)	82.9 (129)				77.8 (36)	64.9 (37)	98.2 (109)			84.6 (130)		72.7 (33)			98.5 (130)	89.2 (130)												69.6 (102)	
<i>Providencia rettgeri</i>	33																					80.6 (31)				100 (31)	90 (30)														

Gram negative

