

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

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS				QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS																					
		PENICILLIN	AMPCILLIN	AMOXICILIN / CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEF AZOLIN (A)	CEF AZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEF OPERAZONE / SULBACTAM	CEFOTAXIME	CEF TAZODIME	CEF TRIAXONE	CEF EPIME	OXACILLIN	CEFOXITIN	ERTAPEDEM	IMPEDEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	DFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TECOPLANIN	FOSFOMICIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE							
<i>Acinetobacter calcoaceticus-baummannii</i> complex	2,963			34.1 (1,645)	21.5 (2,371)						6.7 (360)	22.3 (2,913)	3.8 (707)						26.1 (1,932)						22 (2,886)	17.1 (672)			43.2 (2,923)	32.8 (2,896)										36.7 (2,521)							
<i>Acinetobacter</i> spp.	228			-	69.7 (195)							28.4 (134)	67.7 (226)	29.6 (135)					78.6 (56)	62.8 (226)					72.9 (210)	93 (43)			79.6 (221)	72.2 (227)										73.2 (220)							
<i>Aeromonas hydrophila</i>	106																								94.4 (89)				98.5 (67)	98.9 (92)									96.3 (54)	74.4 (90)	82.3 (82)						
<i>Burkholderia cepacia</i> complex	-																																														
<i>Burkholderia mallei</i>	-																																														
<i>Burkholderia pseudomallei</i>	-																																														
<i>Citrobacter freundii</i>	83										84.9 (53)	67.9 (56)	71.2 (66)							87 (46)	94 (67)				78.8 (66)				97 (67)	81.6 (76)											82.7 (75)						
<i>Enterobacter aerogenes</i>	136										81.6 (71)	74.8 (115)	66.7 (96)	78.6 (42)						85.1 (67)	91.4 (105)				85.6 (118)				95.3 (107)	91.1 (135)											76.6 (124)						
<i>Enterobacter cloacae</i>	623										83.6 (384)	66.6 (428)	66.3 (478)	72.6 (212)						92.9 (282)	97.4 (499)				92.9 (520)			48.2 (85)	95.8 (500)	83.6 (579)											75.1 (543)						
<i>Enterobacter</i> spp.	118	15.2 (105)		47.2 (89)	78.1 (105)						77.4 (93)	55.5 (110)	60.7 (107)							89.1 (92)	89.8 (108)				57.1 (112)			43.2 (44)	96.3 (108)	75.7 (115)											52.3 (111)						
<i>Escherichia coli</i> (all isolates)	5,698	12.9 (4,929)	61.7 (2,415)	68 (2,325)	93.4 (3,756)						91.6 (3,405)	58.8 (3,760)	67.5 (4,503)	64.7 (1,855)						95.7 (2,696)	97.2 (4,531)				50.2 (4,169)	60.8 (130)		51.7 (4,543)	99 (5,308)	66.3 (4,889)									87.6 (97)	39.6 (4,889)							
(Urine)	3,230	12.6 (2,877)	61.3 (1,459)	65.3 (1,359)	92.9 (2,172)						91.4 (2,147)	58.2 (2,673)	66.8 (1,173)	61.1 (1,173)						92.7 (489)	97.3 (2,694)				42.7 (2,244)	41.7 (60)	43.9 (291)	46.4 (2,706)	89.1 (3,115)	6.4 (2,867)										38.3 (2,867)							
(Urine-inpatient)	364	9.3 (280)	54.9 (162)		89.3 (242)						44.3 (61)									90.5 (74)	88.6 (79)				42.4 (59)	47.2 (36)	50.8 (61)	97.5 (79)	61.8 (225)											44.3 (61)							
(Urine-outpatient)	109	10.9 (92)	43.3 (30)	51 (51)	94.4 (90)						52.9 (51)									95 (58)	95.1 (61)				19.7 (61)		25 (52)	98.4 (61)	50.6 (83)												38.5 (52)						
<i>Haemophilus influenzae</i> (all isolates)	153										53.6 (153)	92.6 (54)	100 (66)							100 (67)	100 (98)				100 (86)			100 (67)														31.8 (110)					
(age 0-5 years old)	-																																														
(age > 5 years old)	130										53.8 (130)	93.2 (44)	100 (59)							100 (60)	100 (85)				100 (70)			100 (60)															33 (94)				
(CSF)	-																																														
(Sterile sites) ^b	-																																														
(Non-sterile sites) ^c	143										54.5 (143)	94.2 (52)	100 (62)								100 (63)	100 (90)				100 (80)			100 (63)															32.4 (105)			
<i>Klebsiella oxytoca</i>	60										0 (49)		85.7 (35)												78 (41)				95.9 (49)	90.6 (53)													73.5 (49)				
<i>Klebsiella pneumoniae</i> (all isolates)	3,031																			90.1 (342)	83.7 (1,548)	87.7 (2,478)				59.8 (2,331)	69.9 (73)	47.5 (699)	76.5 (302)	91.8 (2,497)	79.2 (2,883)													57.9 (2,679)			
(ICU)	-																																														
(inpatient)	371																			81.6 (98)	78 (100)				65.4 (133)	60.6 (33)			90.2 (102)	78.8 (260)													81 (100)				
(outpatient)	37																																														
<i>Morganella morganii</i>	154																			55.9 (34)	89.7 (39)	100 (106)				84.8 (105)		78.3 (46)		99.1 (108)	84.4 (135)														71.7 (127)		
<i>Neisseria meningitidis</i>	-																																														
<i>Proteus mirabilis</i>	685																			98 (101)	93.8 (371)	97.9 (560)				77.7 (529)		76 (229)	76.7 (60)	100 (562)	83 (654)													53.5 (607)			
<i>Proteus vulgaris</i>	87																									96.6 (76)	91.2 (96)	89.3 (46)	93.5 (78)	100 (85)	96.5 (85)													75.3 (81)			
<i>Providencia rettgeri</i>	-																																														
<i>Providencia stuartii</i>	-																																														
<i>Providencia</i> spp.	39																																														
<i>Pseudomonas aeruginosa</i>	2,189																																														
<i>Salmonella, typhoidal</i>	-																																														
<i>Salmonella, Non-typhoidal</i>	154																																														
<i>Serratia marcescens</i>	42																																														

Gram negative

