

Percentage of susceptible Organisms Isolated From All Specimen, 44 hospitals, Jan - Sep 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS				POLYMYXINS				QUINOLONES				AMINOGLYCOSIDES				GLYCOPEPTIDES				MISCELLANEOUS														
		PENICILLIN	PENICILLIN BY MIC	AMPCILLIN	AMOXICILLIN / CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFZOLIN (A)	CEFZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (oral)	CEFOPERAZONE / SULBACTAM	CEFOXITIME	CEFOXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTIAZOLONE	CEFTIAZOLONE BY MIC	CEFTIPROXIME	OXAACILIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	SPRIFLOXACIN BY MIC	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	MIFROURANTON	CHLORAMPHENICOL	CC-TRIMOXAZOLE	TETRACYCLINE			
<i>Acinetobacter calcoaceticus-baummannii</i> complex	13,673				31.7 (2935)	25.7 (9717)					3.7 (4630)	-	-	29.6 (10902)	-	3.5 (4684)	71 (155)	27.6 (912)					30.7 (6172)	30.8 (11452)	99.3 (456)			31.1 (9695)	-	31 (4661)			48.4 (11686)	39.1 (10128)	0 (250)										42.5 (9148)	21.4 (24)				
<i>Acinetobacter</i> spp.	2,005				71.2 (274)	65.6 (1032)					27.4 (919)	-	-	59.6 (1436)	-	60.4 (848)	63 (2)	67.7 (62)					60.4 (763)	63 (1404)	-			63.3 (1198)	-	60.2 (486)			72.8 (1432)	64.2 (1253)	0 (67)									64.5 (1225)	64 (34)					
<i>Aeromonas hydrophila</i>	310					88.6 (79)					87.7 (171)	-	-	88.3 (94)	-	85.5 (76)	0 (1)	100 (15)					38.9 (36)	100 (8)	42.3 (71)	82.6 (109)		93.8 (178)	-	93.3 (30)			99.3 (154)	98.8 (164)										92.3 (52)	85.3 (190)	75.3 (77)				
<i>Burkholderia cepacia</i> complex	107													93.1 (87)	-																												0 (19)	89.8 (88)						
<i>Burkholderia mallei</i>	-																																																	
<i>Burkholderia pseudomallei</i>	1,556				98.9 (807)																																							73.4 (95)	99.3 (721)					
<i>Citrobacter freundii</i>	513					82.6 (230)					84.8 (191)	69.3 (411)	-	73.4 (294)	-	70.4 (142)	0 (1)	75.3 (73)					84.8 (46)	90 (289)	94.2 (395)		0 (2)	81.1 (419)	-	78.5 (79)	64.9 (114)	92.3 (422)	98.8 (413)	85.5 (23)	100 (23)									91.7 (12)	100 (7)	72.8 (364)	41.2 (17)			
<i>Enterobacter aerogenes</i>	683					87.2 (335)					89.9 (258)	84.6 (570)	-	69.1 (517)	-	67 (8)	0 (14)	80.6 (67)					93.8 (81)	89.5 (351)	95.1 (532)		100 (3)	86.6 (455)	-	91.9 (123)	88.4 (76)	90.6 (32)	98 (599)	83.7 (570)	96.4 (28)									66.7 (3)	81.5 (13)	76 (526)	31.6 (19)			
<i>Enterobacter cloacae</i>	2,975					84.4 (1606)					86.5 (1360)	86.3 (2098)	-	70.4 (2206)	-	70.7 (1183)	0 (24)	73.6 (348)					90.2 (437)	93 (1543)	96.3 (2296)	100 (2)	100 (12)	81.4 (2339)	-	90.6 (553)	60.5 (347)	86.4 (103)	97.8 (2368)	84.2 (2385)	92.9 (-70)									79.3 (29)	90.3 (72)	75.4 (1878)	75.9 (133)			
<i>Enterobacter</i> spp.	1,166				4.5 (902)	10.3 (789)	36 (172)	51.9 (519)		22.6 (62)	57.7 (215)	10.9 (64)		61.6 (992)	-	62.7 (1052)	0 (584)	70.6 (70)					9.6 (208)	90.9 (33)	91.6 (333)	96 (843)		100 (1)	82.2 (1061)	-	89.3 (346)	69.7 (142)	70.6 (34)	88.4 (1084)	84.2 (1063)	92.9 (309)									66.7 (6)	77.8 (9)	82.6 (942)	76 (25)		
<i>Escherichia coli</i> (all isolates)	26,543				13.7 (18568)	64.4 (17821)	58.2 (5285)	92.2 (14354)			53.7 (6266)	35 (662)	90.4 (11827)	54.5 (18798)	-	64.3 (20695)	0 (11807)	58.9 (2691)					88.5 (6549)	97.4 (3557)	97.6 (12693)	97.6 (19924)		100 (8)	49.8 (4602)	-	49.2 (1880)	48.3 (21258)	66.4 (21037)	98.4 (1864)	61.1 (1063)	100 (309)									75 (6)	41.1 (9)	84.1 (942)	28.3 (25)		
(Urine)	14,475				12.5 (10399)	61.1 (8975)	54.7 (3222)	90.7 (7901)		51.5 (6440)	50 (415)	30.1 (6406)	89.2 (10599)	51.5 (11801)	-	61.9 (6604)	0 (125)	57.5 (1604)					88.9 (3929)	97.1 (2035)	97.2 (7219)	97.2 (11076)		100 (3)	18.4 (724)	40.6 (11345)	-	40.7 (2643)	41.1 (1470)	41.1 (1490)	66.4 (11712)	61.1 (1814)	100 (1060)									91.4 (1069)	100 (5)	38.7 (11241)	27.6 (519)	
(Urine-inpatient)	3,065				13.4 (2179)	60 (2461)	50 (130)	91.9 (1446)		41.4 (565)	56.1 (1108)	-	90.4 (2225)	52.3 (1847)	-	61.5 (1704)	-	61.5 (195)					88.9 (660)	96.2 (1261)	96.5 (1404)	96.5 (2308)		100 (1)	21.1 (289)	44.8 (2329)	-	46.1 (779)	45.5 (2291)	41.9 (350)	97.8 (2261)	63.8 (2406)	94.8 (269)									95.1 (163)	100 (1)	40.8 (2111)	26 (169)	
(Urine-outpatient)	990				11.5 (707)	60.7 (766)	50.5 (93)	93.8 (468)		53.5 (129)	59.7 (357)	-	92.2 (437)	55.4 (802)	-	67.1 (730)	-	68.3 (100)					95 (218)	98.4 (384)	98.2 (457)	98.6 (771)		14.3 (35)	32.4 (792)	-	34.4 (276)	35.8 (802)	27.8 (812)	98.2 (265)	64.8 (100)	91.3 (203)									38.5 (10)	33.7 (799)	27.7 (33)			
<i>Haemophilus influenzae</i> (all isolates)	979				59.2 (873)	91.1 (766)	98.2 (112)	100 (12)		96.1 (128)	96.7 (112)	100 (788)		95.5 (242)	-	98.2 (563)	0 (3)	95.6 (45)					-	96.4 (187)	94.3 (332)			98.8 (768)	-	99.4 (181)			100 (96)											83.3 (408)	38.3 (873)	58.1 (332)				
(age 0-5 years old)	184				58.2 (153)	92.6 (148)	100 (14)	100 (3)		100 (35)	98.7 (155)	100 (46)		93.5 (46)	-	99.1 (110)	0 (3)	94.1 (17)					-	96.3 (27)	87.5 (56)			100 (144)	-	100 (37)			100 (17)											87 (92)	32.5 (163)	59.7 (77)				
(age > 5 years old)	772				59.1 (694)	90.7 (594)	98 (98)	100 (9)		94.7 (84)	-	98.7 (611)	-	95.4 (195)	-	98 (450)	-	96.6 (29)					-	97.1 (136)	94.9 (254)			98.7 (621)	-	99.2 (123)			100 (78)												82.3 (316)	39.6 (707)	57.6 (255)			
(Sterile sites) ^b	86				57.1 (77)	92.1 (63)	100 (12)	100 (5)		100 (10)	-	98.6 (70)	-	100 (25)	-	97.7 (43)	0 (3)	100 (2)					-	100 (19)	100 (46)			100 (65)	-	100 (12)			100 (14)												78.3 (23)	41.9 (74)	58.8 (17)			
(Non-sterile sites) ^c	910				59.3 (810)	90.8 (714)	98.1 (165)	100 (7)		95.9 (121)	-	98.6 (734)	-	95 (218)	-	98.3 (523)	-	95.5 (44)					-	96.1 (152)	93.5 (293)			98.7 (174)	-	99.4 (172)			100 (88)													83.2 (394)	37.5 (815)	57.8 (322)		
<i>Klebsiella oxytoca</i>	380				0.7 (283)	77.9 (258)	72.1 (88)	88.7 (186)		66.7 (42)	69.9 (113)	84.6 (13)	89 (154)	74.5 (282)	-	78.6 (295)	-	88.6 (44)					93.1 (87)	92.3 (39)	94.3 (159)	96.2 (288)		50 (2)	73.8 (280)	-	82.5 (83)	60.5 (76)	95.7 (23)	97.6 (328)	87.9 (322)											75 (4)	100 (3)	72.3 (260)	77.8 (98)	
<i>Klebsiella pneumoniae</i> (all isolates)	17,617				61.6 (12002)	58 (3483)	74.7 (8967)		45.8 (1616)	56.5 (4364)	47.8 (492)	75.3 (7810)	57.2 (13303)	-	61 (14411)	100 (2)	60.9 (7931)	0.4 (247)	64.3 (1860)				85.5 (4450)	91.4 (1905)	88.7 (8730)	90.9 (13878)	100 (10)	100 (179)	65 (13599)	-	77.3 (4088)	51.6 (3006)	74.4 (1010)	95.1 (14649)	81.6 (14247)	90.8 (1787)										53.7 (257)	80.6 (346)	58.8 (1907)	54.8 (714)	
(ICU)	526				57.4 (472)	-	76.7 (120)		40 (5)	44.9 (147)	-	77.5 (293)	50 (406)	-	54.5 (477)	-	56 (332)	0 (1)					83.8 (111)	97.3 (112)	80.6 (180)	91.9 (446)		-	85.8 (376)	57.9 (197)	-	71.5 (57)	-	91.4 (421)	78.9 (417)	90.1 (202)											25.7 (4)	-	58.6 (403)	50 (5)
(inpatient)	4,207				58.5 (3449)	64.1 (145)	77.5 (2009)		31.8 (179)	55.1 (1152)	-	77.3 (2190)	54.7 (3087)	-	57.2 (2919)	-	57.9 (2508)	0 (300)					84.1 (946)	92.3 (1160)	89.4 (1968)	92.2 (3287)	100 (3)	42.5 (80)	65.4 (2914)	-	78.9 (1388)	53.6 (633)	59.3 (91)	95.4 (3179)	81.7 (3286)	91.3 (670)											67.2 (4)	80.9 (64)	58.7 (2823)	53.1 (373)
(outpatient)	739				78.4 (640)	77.6 (49)	86.6 (209)		57.1 (21)	68.1 (207)	-	92.8 (430)	74.4 (648)	-	76.5 (579)	-	79.4 (466)	0 (57)					86.2 (116)	96.0 (224)	95.7 (208)	97.7 (648)		33.3 (3)	76.5 (626)	-	91.4 (359)	47.7 (151)	47.7 (10)	98 (664)	98 (652)	96.6 (357)											77.8 (9)	66.7 (9)	71.6 (647)	40.9 (22)
<i>Morganella morganii</i>	747				41.6 (154)	96 (275)						94.3 (212)	82.1 (536)	-	88.5 (506)	-	92.7 (232)	0 (98)					55.2 (270)	99.1 (107)	70.1 (324)	98.3 (473)		40.9 (22)	78.6 (529)	-	91.1 (146)	74.9 (211)	72.4 (29)	90.8 (565)	80.3 (580)	95.6 (45)											60 (15)	68.7 (498)		
<i>Proteus mirabilis</i>	3,511				52.3 (2511)	87.4 (808)	79.5 (880)	98.4 (1776)		76.6 (547)	82.8 (1087)	67.2 (64)	97.9 (1532)	87.1 (2613)	-	94 (1439)	0 (60)	86.8 (80)					96.1 (935)	100 (558)	93.9 (1899)	98.8 (2751)		45.7 (46)	79.4 (2851)	-	83.4 (625)	74.7 (1021)	80 (250)	99.6 (2917)	82.9 (2868)	87 (223)											48.9 (47)	58.4 (2486)		
<i>Proteus vulgaris</i>	590				54.3 (438)	62.2 (127)	97.5 (76)				96.4 (275)	85.8 (4																																						

