

Percentage of susceptible bacteria, 32 Hospital , Jan - Dec 2001

Organism	BETA - LACTAM													QUINOLONE			AMINOGLYCOSIDE		GLYCOPEPTIDE		MISCELLANEOUS											
	AMPICILLIN	AMPICILLIN/SULBACTAM	AMOXICILIN/CLAVULANIC ACID	AZTREONAM	CEPHALOTHIN	CEFURXIME AXETIL	CEFURXIME SODIUM	CEFOTAXIME	CEFTRIAZONE	CEFTAZIDIME	CEFOPERAZONE/SULBACTAM	IMPENEM	OXACILLIN	PENICILLIN	PIPERACILLIN	CIPROFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	TEICOPLANIN	VANCOMYCIN	CHLORAMPHENICOL	CLINDAMYCIN	CO-TRIMOXAZOLE	ERYTHROMYCIN	FOSFOMYCIN	NITROFURANTOIN	TETRACYCLINE	
<i>Acinetobacter calcoaceticus-baumannii</i> complex			5 (1422)						36 (10314)	79 (7795)	92 (8473)			33 (4088)	42 (9656)	37 (10025)		42 (11648)	35 (11825)		56 (8432)						30 (10328)					
<i>Acinetobacter</i> sp.			22 (186)						65 (2145)	84 (1586)	83 (1754)			61 (1234)	69 (1905)	53 (358)		66 (2317)	58 (2261)		74 (1703)						48 (2235)					
<i>Citrobacter freundii</i>	11 (719)	55 (51)	25 (483)	55 (47)	12 (321)	24 (42)	60 (264)	62 (509)	66 (323)	64 (603)		100 (426)				45 (260)	62 (69)	84 (720)	65 (749)								52 (720)				89 (36)	
<i>Enterobacter aerogenes</i>	6 (950)	32 (53)	15 (629)	72 (46)	5 (507)	11 (62)	64 (288)	65 (677)	57 (446)	70 (518)		99 (609)				77 (132)	80 (45)	84 (916)	72 (949)								62 (934)				32 (25)	
<i>Enterobacter cloacae</i>	5 (4238)	23 (306)	12 (2403)	53 (308)	4 (1623)	9 (359)	60 (1251)	60 (2866)	66 (1707)	64 (3159)		99 (2347)				55 (1112)	71 (329)	81 (4126)	71 (4278)								60 (4107)				35 (167)	
<i>Enterobacter</i> sp.	4 (2589)	34 (64)	11 (2263)	55 (86)	7 (1487)	24 (37)	52 (765)	56 (1529)	57 (1704)	62 (2508)		99 (1528)				56 (595)	86 (221)	80 (2736)	67 (2765)								55 (2800)				50 (144)	
<i>Escherichia coli</i> (all isolates)	22 (27095)	54 (1918)	71 (20034)	75 (1490)	34 (13161)	38 (1840)	81 (9840)	85 (18963)	84 (13666)	89 (21154)		99 (14548)				60 (14386)	59 (2349)	93 (26631)	75 (28154)								35 (27601)				86 (3159)	
(Urine)	20 (10990)	52 (654)	69 (8213)	81 (524)	32 (5081)	35 (703)	80 (4191)	86 (8107)	86 (5845)	90 (8246)		99 (6087)				60 (10304)	59 (1000)	93 (10983)	76 (11704)								31 (11346)				87 (2422)	
(Urine-ICU)	22 (77)	100 (1)	52 (52)	75 (8)	32 (34)	-	70 (33)	84 (43)	85 (39)	89 (53)		100 (26)				68 (79)	46 (11)	95 (79)	77 (78)								42 (78)				94 (32)	
(Urine-inpatient)	21 (4183)	70 (37)	72 (3394)	83 (81)	27 (1318)	-	82 (1944)	88 (3517)	87 (1872)	91 (3629)		99 (2559)				60 (4233)	73 (241)	94 (3977)	75 (4471)								31 (4457)				91 (807)	
(Urine-outpatient)	22 (966)	50 (4)	70 (656)	92 (13)	19 (378)	-	81 (194)	87 (655)	94 (447)	92 (708)		98 (330)				63 (909)	80 (15)	96 (785)	80 (1002)								30 (1000)				94 (113)	
<i>Haemophilus influenzae</i> (all isolates)	55 (1369)	93 (14)	95 (1097)			99 (197)	91 (282)	93 (1064)	95 (541)																	70 (1341)	50 (1250)					
(age 0-5 years old)	54 (285)	100 (4)	95 (238)			98 (51)	96 (50)	95 (201)	98 (168)																	74 (283)	47 (265)					
(age > 5 years old)	54 (856)	100 (9)	96 (677)			99 (135)	89 (192)	92 (711)	91 (251)																	66 (841)	52 (772)					
(blood+csf+pleural fluid)	39 (104)	67 (3)	91 (81)			100 (20)	90 (30)	91 (90)	98 (43)																	63 (103)	51 (95)					
(sputum+ear+sinus)	56 (940)	100 (6)	97 (743)			99 (122)	93 (179)	94 (727)	93 (358)																	70 (919)	51 (877)					
<i>Klebsiella oxytoca</i>	4 (456)	69 (26)	76 (317)	81 (21)	51 (234)	26 (50)	73 (172)	82 (293)	73 (268)	85 (397)		100 (203)				64 (110)	84 (25)	90 (495)	80 (512)								66 (491)				81 (21)	
<i>Klebsiella pneumoniae</i> (all isolates)	1 (17319)	68 (1003)	71 (12809)	55 (951)	61 (8287)	34 (1185)	72 (4958)	71 (11258)	70 (10032)	72 (13916)		100 (9422)				68 (4707)	78 (1469)	83 (17893)	74 (18211)								60 (18009)				46 (797)	
(ICU)	0 (459)	-	62 (406)	65 (23)	53 (233)	-	63 (183)	58 (323)	57 (279)	59 (461)		99 (314)				63 (46)	80 (142)	67 (464)	65 (463)								54 (460)				50 (20)	

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(inpatient)	1 (7558)	88 (25)	71 (6235)	59 (64)	55 (3142)	-	71 (2263)	72 (4893)	67 (4316)	72 (6958)		100 (4638)				63 (1757)	85 (570)	82 (7524)	73 (8061)								60 (7991)			60 (291)	
(outpatient)	2 (637)	67 (6)	82 (485)	50 (4)	74 (317)	-	82 (196)	86 (365)	85 (349)	88 (553)		99 (226)				60 (156)	96 (23)	95 (575)	88 (669)								70 (667)			47 (17)	
<i>Morganella morganii</i>	4 (794)	44 (113)	9 (588)	95 (73)	3 (407)	7 (84)	20 (324)	88 (585)	95 (303)	93 (689)		100 (585)				74 (260)	83 (78)	97 (823)	77 (809)								55 (797)			5 (41)	
<i>Proteus mirabilis</i>	47 (4474)	90 (334)	94 (3286)	91 (298)	76 (2299)	77 (308)	86 (1689)	90 (3003)	94 (2235)	94 (3458)		100 (2304)				83 (1588)	75 (429)	97 (4440)	82 (4629)								38 (4456)			17 (416)	
<i>Proteus vulgaris</i>	18 (665)	95 (41)	72 (481)	100 (26)	22 (291)	24 (33)	43 (265)	91 (498)	92 (388)	95 (552)		100 (357)				82 (230)	83 (52)	97 (694)	87 (727)								54 (729)			29 (38)	
<i>Providencia rettgeri</i>	22 (272)	53 (15)	32 (163)	59 (29)	16 (129)	68 (19)	61 (106)	74 (250)	79 (141)	76 (261)		100 (188)				62 (61)	64 (22)	90 (313)	69 (321)								56 (303)			0 (10)	
<i>Providencia stuartii</i>	20 (154)	9 (53)	14 (74)	53 (53)	8 (88)	19 (59)	52 (48)	78 (102)	74 (53)	58 (108)		99 (93)				53 (49)	35 (20)	96 (143)	66 (156)								46 (151)			4 (24)	
<i>Providencia sp.</i>	11 (391)	29 (14)	8 (311)	67 (6)	7 (199)	43 (7)	49 (100)	75 (331)	86 (165)	62 (343)		100 (337)				46 (56)	42 (43)	93 (428)	44 (422)								54 (414)			13 (16)	
<i>Pseudomonas aeruginosa</i>				51 (2361)						70 (19719)	68 (14007)	85 (16082)			71 (8936)	73 (18382)	53 (2048)		76 (21095)	64 (20199)		86 (15178)					3 (7885)			11 (37)	
<i>Salmonella</i> , Non-typhi-Paratyphi A	67 (2853)							92 (1098)	99 (1014)							99 (2244)										79 (2109)		64 (2854)			
<i>Salmonella</i> Paratyphi A	88 (17)							100 (15)	100 (8)							100 (6)										82 (17)		100 (21)			
<i>Salmonella</i> Typhi	74 (103)							96 (93)	98 (57)							100 (43)										80 (66)		69 (109)			
<i>Serratia marcescens</i>	1 (583)	5 (178)	4 (322)	34 (97)	0 (334)	3 (109)	8 (224)	52 (395)	58 (266)	56 (451)		99 (409)				68 (78)	92 (37)	89 (595)	67 (601)								57 (590)			0 (14)	
<i>Shigella boydii</i>	48 (50)															92 (36)											38 (53)				31 (32)
<i>Shigella dysenteriae</i>	50 (8)															80 (5)											25 (8)				50 (4)
<i>Shigella flexneri</i>	18 (176)															99 (175)											17 (179)				6 (164)
<i>Shigella sonnei</i>	92 (765)															100 (771)											4 (780)				3 (702)
<i>Vibrio parahaemolyticus</i>								97 (61)	100 (52)							100 (1922)	99 (85)		96 (323)								99 (2280)				98 (2185)
<i>Staphylococcus aureus</i> (all isolates)		67 (1369)	68 (8252)									64 (16773)	5 (14088)									97 (2640)	99 (13943)		83 (9665)	71 (16435)	63 (11929)	89 (5398)			

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(MRSA)	32 (666)	17 (2876)										0 (5592)	0 (4906)									99 (1342)	99 (4958)		62 (3249)	27 (5741)	16 (4214)	77 (1907)			
(MSSA)	100 (695)	98 (4916)										100 (10781)	7 (8690)									94 (1270)	99 (8475)		96 (5954)	97 (10183)	89 (7622)	96 (3472)			
(ICU)	100 (1)	54 (261)										53 (340)	5 (280)									94 (32)	99 (326)		76 (176)	57 (324)	42 (156)	87 (195)			
(inpatient)	92 (13)	74 (3338)										70 (6669)	5 (5411)									93 (640)	99 (6263)		88 (3349)	73 (6296)	67 (5213)	90 (2461)			
(outpatient)	100 (3)	90 (283)										88 (919)	8 (809)									94 (18)	100 (902)		92 (645)	88 (750)	82 (752)	94 (288)			
<i>Staphylococcus</i> , coagulase negative	87 (430)	83 (3722)										42 (5541)	14 (6263)									93 (1291)	98 (6297)		74 (4210)	55 (6649)	54 (4394)	50 (1860)			
<i>Staphylococcus</i> , coagulase negative (blood)	88 (335)	87 (1613)										45 (2378)	16 (2629)									95 (648)	99 (2631)		75 (1870)	55 (2854)	55 (1983)	47 (743)			
<i>Staphylococcus saprophyticus</i>	100 (12)	90 (174)										23 (244)	27 (281)									88 (16)	97 (265)		44 (189)	73 (277)	55 (160)	42 (98)			
<i>Streptococcus pneumoniae</i> (all isolates)													51 (1424)										99 (1408)	77 (1620)		42 (1477)	60 (1726)				31 (818)
(age 0-5 years old)													36 (211)										98 (179)	72 (226)		41 (213)	50 (233)				26 (108)
(age > 5 years old)													55 (1042)										99 (1028)	79 (1178)		42 (1049)	63 (1262)				31 (605)
(blood+csf+pleural fluid)													65 (364)										100 (341)	78 (399)		52 (378)	73 (417)				31 (204)
(sputum+ear+sinus)													46 (819)										99 (803)	76 (931)		38 (845)	55 (979)				30 (480)
<i>Enterococcus faecalis</i>	91 (2088)												67 (1464)			30 (690)						62 (1329)	100 (598)	97 (1609)	62 (556)			16 (695)		71 (105)	20 (1119)
<i>Enterococcus faecium</i>	35 (607)												25 (356)			15 (234)						35 (471)	100 (201)	98 (454)	60 (129)			6 (222)		29 (85)	15 (232)
<i>Enterococcus</i> sp.	80 (1471)												73 (682)			23 (947)						63 (890)	95 (226)	87 (1349)	55 (944)			14 (555)		74 (101)	14 (837)