

ANTIBIOGRAM

2008

NUMBERS ARE PERCENT SUSCEPTIBLE

GRAM NEGATIVE ORGANISMS	No. tested	Amikacin	Ampicillin	Amp/Sulbactam	Augmentin	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Levofloxacin	Gentamicin	Imipenem	Meropenem	Minocycline	Nalidixic acid	Nitrofurantoin - U	Piperacillin/Tazo	Timentin	Tobramycin	Trim-sulfa
<i>Acinetobacter species</i>	38	92		94				90	95	13		90		87		95				84	84	87	90
<i>Achromobacter xylosoxidans</i> -CF	^α 32	19							81			6	13		81	78					88	13	69
<i>Citrobacter freundii</i>	39		0			53		97	51 ^β	54 ^β		82		87		100			92	69		94	36
<i>Enterobacter cloacae</i>	92		0			79		100	74 ^β	75 ^β		99		98		100			73	88		100	85
<i>Escherichia coli</i>	774		49	62	58	98	88	99	97	97	90	92		94		100			99	98		95	69
<i>Haemophilus influenzae</i>	50		54		100						98	100											78
<i>Klebsiella oxytoca</i>	93		0	76		94	63	100	99	99	85	89		90		100			94	94		90	88
<i>Klebsiella pneumoniae</i>	150		0	85		98	95	98	98	98	93	92		96		99			85	97		98	81
<i>Proteus mirabilis</i>	57		83	92		96	95	98	98	98	97	100		98		100			0	96		98	86
<i>Pseudomonas aeruginosa</i> -nonCF	315	93				77		96	94			96		86		90				94	81		2.9
<i>Pseudomonas aeruginosa</i> -CF	^α 508	45				80			86			78	74		63	79					74	73	59
<i>Salmonella species</i>	22		95					100	100	100		100 ^γ				100		86 ^γ		100			95
<i>Serratia marcescens</i>	80		0			91		99	93 ^β	92 ^β		96		98		100			0	99		97	96
<i>Stenotrophomonas maltophilia</i>	250								23				72				97				29		86

α: This number includes clinical CF isolates only.

β: *Enterobacter*, *Citrobacter* and *Serratia* may develop resistance during therapy with 3rd generation cephalosporins.

γ: Fluoroquinolone-susceptible strains of *Salmonella* that test resistant to nalidixic acid may be associated with clinical failure or delayed response to such treatment.