

Antimicrobial susceptibility results

1/1/2019-11/1/2019

Gram negative bacilli	<i>Citrobacter freundii</i>	<i>Enterobacter aerogenes</i>	<i>Enterobacter cloacae</i>	<i>Escherichia coli</i>	<i>Klebsiella oxytoca</i>	<i>Klebsiella pneumoniae</i>	<i>Morganella morganii</i>	<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Serratia marcescens</i>	<i>Stenotrophomonas maltophilia</i>
Max strains tested	104	61	217	3,347	123	520	48	229	421	53	53
% Susceptible											
Amikacin	100	100	100	99	100	100	100	100	97	100	-
Ampicillin	-	-	-	63	0	0	0	91	-	-	-
Ampicillin/sulbactam	-	-	-	69	67	86	12	96	-	-	-
Cefepime	100	100	99	99	100	99	100	100	93	100	-
Ceftazidime	-	-	-	98	98	99	-	99	93	-	70
Ceftriaxone	-	-	-	96	93	98	-	99	-	-	-
Ciprofloxacin	99	100	100	90	98	98	92	84	88	100	-
Ertapenem	100	100	94	99	100	99	100	97	-	98	-
Gentamicin	95	100	97	94	94	99	91	98	92	97	-
Meropenem	100	-	99	100	100	100	100	100	94	100	-
Piperacillin/tazobactam	-	-	-	98	-	97	100	100	91	-	-
Tobramycin	93	100	98	95	92	98	94	100	98	90	-
Trimethoprim/sulfa	90	98	94	83	96	92	83	90	-	100	94
For urinary tract infections only											
Nitrofurantoin	92	11	25	96	69	26	-	0	-	-	-
Cefazolin*	-	-	-	94	-	97	-	96	-	-	-

*Susceptibility to cefazolin predicts susceptibility to cefpodoxime and cephalexin for uncomplicated UTI's due to *E. coli*, *K. pneumoniae*, and *Proteus mirabilis*