

## Antimicrobial susceptibility results

1/1/2020-12/31/2020

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	107	69	219	4,061	182	611	56	310	397	73	57
% Susceptible											
Amikacin	100	100	100	99	99	99	100	100	98	100	-
Ampicillin	-	-	-	64	0	0	0	84	-	-	-
Ampicillin/sulbactam	-	-	-	70	69	86	8	91	-	-	-
Cefepime	100	98	98	98	98	99	98	98	94	98	-
Ceftazidime	-	-	-	97	97	98	-	99	92	-	60
Ceftriaxone	-	-	-	95	96	96	-	96	-	-	-
Ciprofloxacin	95	100	99	90	98	96	94	83	89	94	-
Ertapenem	99	100	94	89	100	98	100	94	-	100	-
Gentamicin	99	100	98	94	98	98	94	90	97	100	-
Meropenem	100	-	98	99	100	99	100	100	93	100	-
Piperacillin/tazobactam	-	-	-	97	-	96	98	100	93	100	-
Tobramycin	99	100	98	95	98	98	96	93	99	91	-
Trimethoprim/sulfa	89	100	94	85	96	92	92	82	-	100	91
For urinary tract infections only											
Nitrofurantoin	94	10	42	96	78	20	-	0	-	-	-
Cefazolin*	-	-	-	93	-	95	-	94	-	-	-

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