

Christian Hospital - 2019	Percent of Strains Susceptible to Antimicrobial Indicated															
	# Strains Tested	Ampicillin	Ampicillin-Sulbactam	Cefazolin	Cefepime	Ceftolozane-Tazobactam	Ceftriaxone	Ceftazidime	Ciprofloxacin	Gentamicin	Nitrofurantoin <sup>†</sup>	Meropenem	Piperacillin-Tazobactam	Trimethoprim-Sulfamethoxazole	Tobramycin	Aztreonam
<b>Gram Negative Bacilli</b>																
<i>Enterobacter cloacae</i> complex	35	●	●	●	97		●	●	97*	97		100	●	94		●
<i>Escherichia coli</i> - Inpatients	221	43	64	74	95		89	91	66*	89		100	97	71		
<i>Escherichia coli</i> - Inpatients URINE ONLY	135	43		83	95		88	90	64*	90	96	100	98	72		
<i>Escherichia coli</i> - Emergency Department	709	42	59	85	97		90	93	73*	93		100	99	72		
<i>Escherichia coli</i> - Emergency Dept. URINE ONLY	638	43		88	98		90	93	74*	94	98	100	99	72		
<i>Klebsiella pneumoniae</i>	80	●		78	88		84	84	80*	91	77	100	92	79		
<i>Morganella morganii</i> <sup>&amp;</sup>	32	●	●	●	100		88	75	62*	84	‡	100	100	53		
<i>Proteus mirabilis</i>	84	77		48	99		98	100	58*	93	‡	100	100	67		
<i>Pseudomonas aeruginosa</i> (including mucoid morphotype)	147				93	97		91	82*	95		86	84		97	76
<i>Serratia marcescens</i> <sup>&amp;</sup>	30	●	●	●	100		●	●	90	93		100	●	90		●

<sup>†</sup> Only indicated for uncomplicated cystitis.

● Because of the presence of inducible beta-lactamase, these organisms should be considered resistant to the antimicrobial indicated.

‡ These isolates are intrinsically resistant to nitrofurantoin.

\* Ciprofloxacin breakpoints were modified in March 2019

& indicates values are based upon two years of data (2018-2019)

Shaded boxes indicate organism/antimicrobial combinations not tested routinely.

Data based on first isolate per patient for inpatients unless otherwise noted.