

Parkland Health Center - 2022	Percent of Strains Susceptible to Antimicrobial Indicated																
	# Strains Tested	Ampicillin	Aztreonam	Cefazolin	Cefepime	Cefiderocol	Ceftolozane-Tazobactam	Ceftriaxone	Ceftazidime	Ciprofloxacin	Gentamicin	Imipenem	Meropenem	Nitrofurantoin <sup>†</sup>	Piperacillin-Tazobactam	Tobramycin	Trimethoprim-Sulfamethoxazole
<b>Gram Negative Bacilli</b>																	
<i>Escherichia coli</i> - Inpatients	84	51		87	94			92	96	72	93		100		99		83
<i>Escherichia coli</i> - Inpatients URINE ONLY	71	52		90	94			92	96	72	94		100	97	99		83
<i>Escherichia coli</i> - Emergency Department	571	49		89	96			93	93	74	93		100		99		74
<i>Escherichia coli</i> - Emergency Dept. URINE ONLY	524	49		91	96			93	93	74	93		100	97	99		74
<i>Pseudomonas aeruginosa</i> (including mucoid morphotype)	48		90		94	96	100		96	77	96	88	92		96	96	

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

Shaded boxes indicate organism/antimicrobial combinations not tested routinely or insufficient data available for robust statistical analysis.

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

Parkland Health Center - 2022	Percent of Strains Susceptible to Antimicrobial Indicated										
	# Strains Tested	Cefazolin	Ceftriaxone	Clindamycin	Daptomycin <sup>‡</sup>	Doxycycline	Erythromycin	Linezolid	Oxacillin	Trimethoprim-Sulfamethoxazole	Vancomycin
<b>Gram Positive</b>											
<i>Staphylococcus aureus</i> - Inpatients	160	49	49	64	100	91	35	100	49	99	100
MRSA*	81	0	0	46	100	84	10	100	0	99	100
MSSA**	79	100	100	83	100	97	62	100	99	100	100
<i>Staphylococcus aureus</i> - Emergency Department	265	42	42	74	91	98	30	100	41	98	98
MRSA*	155	0	0	68	89	98	10	100	0	98	98
MSSA**	110	100	100	83	92	98	59	100	99	99	97

\* Methicillin-Resistant *Staphylococcus aureus*.

\*\* Methicillin-Susceptible *Staphylococcus aureus*.

<sup>‡</sup> Daptomycin routinely tested only on isolates from sterile sites.

Shaded boxes indicate organism/antimicrobial combinations not tested routinely or insufficient data available for robust statistical analysis.

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