


# Antimicrobial Susceptibility Report: January 2021 - December 2021

## Children's Health System of Alabama

### Urine Isolates – Community Acquired/Outpatient LOCATIONS

 <b>Children's of Alabama®</b>  <b>Organisms</b> 30 or more Isolates, First isolate only	Total Isolates	Ampicillin	Ampicillin/Sulbactam	Cefazolin	Ceftriaxone/Cefotaxime	Ceftazidime	Cefepime	Ciprofloxacin	Levofloxacin	Nitrofurantoin (URINE only)	Amikacin	Gentamicin	Tobramycin	Meropenem	Piperacillin/Tazobactam	Sulfamethoxazole/Trimethoprim	Penicillin G	Erythromycin	Clindamycin	Oxacillin/Methicillin	Minocycline/Doxycycline/Tetracycline	Vancomycin	Ceftaroline
<b>Gram Negative</b>																							
Enterobacter cloacae complex	39						100	100		40		97	97	*	71	73							
Escherichia coli (ESBL -)	690	50	58	97	99	99	100	91		97		91	91	*	97	70							
Escherichia coli (ESBL +)	58							43		85	*	74	65	100		39							
Klebsiella pneumoniae (ESBL -)	100	0	74	99	99	99	100	98		17		98	98	*	98	89							
Klebsiella pneumoniae (ESBL +)	8							75		63	*	75	75	100		50							
Pseudomonas aeruginosa	47					91	91	91			*	97	97	*	97								
<b>Gram Positive</b>																							
Enterococcus faecalis	238									99							90				42	100	

Blank cells indicate drug not tested or drug not indicated.

++1 isolated VRE from urine source (e.faecium)

**Boldface** indicates restricted drug

\* Indicates that drug was tested but not routinely reported. Please contact ASP for sensitivity report

**OVERALL ESBL+ rate for e. coli, and klebsiella species for sterile site isolate: 8% e.coli and for k. pneumoniae**