


# Antimicrobial Susceptibility Report: January 2021 - December 2021

## Children's Health System of Alabama

### Sterile Site Isolates – Community Acquired/Outpatient locations

 <b>Children's of Alabama®</b>  <b>Organisms</b> <b>10 or more Isolates, First isolate only</b>	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>																								
Escherichia coli (ESBL -)	26	27	36		100		100	100	83		*	75	75	*	100	60								
Escherichia coli (ESBL +)	4							50			*	25	25	100										
Klebsiella pneumoniae (ESBL -)	13	0	0		100	100	100	100			*	100	100	*	100	100								
<b>Gram Positive</b>																								
Staphylococcus aureus	35															97			74	54	100	100	100	
MSSA	19															94			61	100	100	100	100	
MRSA	16															100			88		100	100	100	
Staphylococcus, coagulase negative	32															69			62	44		100		
Streptococcus pneumoniae (CSF breakpoints)	10				100													100				100		

Blank cells indicate drug not tested or drug not indicated.

++ 0 cases of VRE from sterile isolates

**Boldface** indicates restricted drug

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

**OVERALL ESBL+ rate for COMMUNITY e. coli species, Sterile Site isolates: 13%**

