


Antimicrobial Susceptibility Report: January 2021 - December 2021

Children's Health System of Alabama

Sterile Site Isolates – INPATIENT LOCATIONS

 Children's of Alabama® Organisms 10 or more Isolates, First isolate only	Total	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	
Gram Negative																								
Escherichia coli (ESBL -)	15	50	50		100	100	100	100	77		*	69	69		90	83								
Escherichia coli (ESBL +)	3								0			33	33	100										
Klebsiella pneumoniae (ESBL -)	15	0	70		100		100	100	100			100	100		100	100								
Gram Positive																								
Enterococcus faecalis	15																100				50	100		
Staphylococcus aureus	63															96			82	43	100	100	100	
MSSA	27															100			79	100	100	100	100	
MRSA	36															93			82		100	100	100	
Staphylococcus, coagulase negative	71															60			46	31		98		

Blank cells indicate drug not tested or drug not indicated.

++1 isolated VRE from sterile sites (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: 16% e.coli, 0% for k. pneumonia