

Antimicrobial Susceptibility Report: January 2025 - December 2025

Children's of Alabama

OUTPATIENT (COMMUNITY) – STERILE SITES

 Children's of Alabama® Organisms 10 or more Isolates (unless noted), First isolate only	Total Isolates	Penicillin G	Ampicillin	Ampicillin/Subactam	Oxacillin /Methicillin	Cefazolin	Ceftriaxone/Cefotaxime	Ceftazidime	Cefepime	Ciprofloxacin	Levofloxacin	Nitrofurantoin	Amikacin	Gentamicin	Tobramycin	Meropenem	Piperacillin/Tazobactam	Sulfamethoxazole/Trimethoprim	Erythromycin (Azithromycin)	Clindamycin	Minocycline/Doxycycline/Tetracycline	Vancomycin	Ceftaroline	
Gram Negative																								
E. coli (ESBL -)	7		57	57		57	100	100	100	100	100		*	85	85	*	100	71						
Klebsiella pneumoniae (ESBL-)	7			100		85	100	100	100	100	85		*	100	100	*	100	100						
Pseudomonas aeruginosa	7							71	71	85	85		100		100	*	71							
Gram Positive																								
Enterococcus faecalis	12	100	100							91	91											33	100	
Staphylococcus aureus !!	47				64																			
MRSA !!	17									56	56						100			76	94	100	*	
MSSA !!	30				100	^				96	96						100			73	100	100	*	
Staphylococcus epidermidis, Other CONS	58				27					58	58						60			48	86	100		
Streptococcus pneumoniae (blood)	5	100					100											40				100		
Streptococcus pneumoniae (CSF)	5	80					100																	

Blank cells indicate antimicrobial not tested or not indicated
Boldface indicates restricted antimicrobial

*Antimicrobial was tested but is not routinely reported. Contact ASP for full report
^ FOR staphylococcal infections – oxacillin sensitivity infers cefazolin S
!! Represents Mandatory ID or ASP consultation for evaluation of appropriate antibiotic

&STERILE SITE refers to the following isolates: Blood, CNS/CSF isolates, Bone, Bone marrow, synovial fluid, pericardial fluid, peritoneal fluid and pleural fluid