


# Antimicrobial Susceptibility Report: January 2023 - December 2023

## Children's Health System of Alabama

### OUTPATIENT (COMMUNITY) STERILE SITES

 <b>Children's of Alabama®</b>  <b>Organisms</b> 5 or more Isolates, First isolate only	<b>Total Isolates</b>																				
	Ampicillin																				
	Ampicillin/Sulbactam																				
	Cefazolin																				
	Ceftriaxone/Cefotaxime																				
	Ceftazidime																				
	Cefepime																				
	Ciprofloxacin																				
	Levofloxacin																				
	Nitrofurantoin																				
<b>Amikacin</b>																					
Gentamicin																					
Tobramycin																					
<b>Meropenem</b>																					
Piperacillin/Tazobactam																					
Sulfamethoxazole/Trimethoprim																					
Penicillin G																					
Clindamycin																					
Oxacillin/Methicillin																					
Minocycline/Doxycycline/Tetracycline																					
Vancomycin																					
Ceftaroline																					
<b>Gram Negative</b>																					
Enterobacter cloacae complex	7						100	100	100		*	100	100	*	80	100					
Escherichia coli (ESBL-)	17	47	52	92	100	100	100	64	52		*	88	88	*	100	52					
Escherichia coli (ESBL+)	3							0	0			66	33	33	100		33				
Haemophilus influenzae	7	60	100@		100											66					
Klebsiella pneumoniae (ESBL-)	14	7	78	100	92	92	100	92	92		*	100	100	*	92	92					
<b>Gram Positive</b>																					
Enterococcus faecalis	11	100						81	90							100			36	100	
Staphylococcus aureus	52																				
MRSA	19							52	52							89		89	100	100	100
MSSA	33							96	96							87		90	100	87	100
Staphylococcus epidermidis, CONS	60															66		76	54		100
Streptococcus pneumoniae (CSF breakpoints)&	17				85												50				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

@Sensitivity inferred from Cefaclor testing based on CLSI recommendations  
 Highlighted cells represent preferred empiric therapy

& All isolates of Strep pneumo that were not in CSF were 100% susceptible to all tested agents