Antimicrobial Susceptibility Report: January 2021 - December 2021

Children's Health System of Alabama

CHRONIC RESPIRATORY Isolates (BAL/Trach/Sputum) – 10 Quarterback/Clinic 6/Pulmonary

Children's of Alabama®

Organisms 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	Erythromycin	Clindamycin	Sulfamethoxazole/Trimethoprim	Minocycline/Doxycycline/Tetracycline	Penicillin	Erythromycin	Clindamcyin	Oxacillin/Methicillin	Vancomycin	Ceftaroline
Gram Negative (numbers represent % of isolates susceptible)																									
Acinetobacter baumannii	16		81			81	68	81			*	50	68					81							
Haemophilus influenzae	90	48	70@			96		74	74										68						
Pseudomonas aeruginosa##	102					98	94	96	86		73	72	91	98	96										
Stenotrophomonas maltophilia	37					13			81									89	100#						
Gram Positive																									
Staphylococcus aureus	264								79							34	58	97	90				69	100	100
MSSA	184								88							40	57	97	90				100	100	100
MRSA	80								57							20	60	96	89					100	100
Streptococcus pneumoniae	15				100											15				30					

Blank cells indicate drug not tested or drug not indicated.

@Inferred sensitivity from cefaclor testing

#Applies to Minocycline/Tetracycline only

***Boldface** indicates restricted drug*

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

##Ceftolozane/Tazobactam sensitivity – 100% (4 isolates tested)

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