Antimicrobial Susceptibility Report: January 2020 - December 2020

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**	Amikacin	Ampicillin	Cefaclor	Cefepime	Ceftazidime	Ceftriaxone/Cefotaxime	Ciprofloxacin	Levofloxacin	Gentamicin	Tobramyin	Piperacillin/Tazobactam	Meropenem	Sulfamethoxazole/Trimethoprim	Erythromycin	Clindamycin	Penicillin G	Oxacillin/Methicillin	Tetracycline/Minocycline/Doxycycline	Vancomycin	Ceftaroline
Gram Negative (numbers represent % of isolates susceptible)																					
Achromobacter xylosoxidans*	15				10	70		10		0	0	80		70							
Haemophilus influenzae	75		39	81	79		96							57							
Pseudomonas aeruginosa##	103	75			81	90		90	79	65	95	92	94								
Stenotrophomonas maltophilia	36					22			73					72							
Gram Positive																					
Staphylococcus aureus	251								73					97	30	58		62	92	100	100
MSSA	155								89					98	42	61		100	93	100	
MRSA	96								46					96	12	54			92	100	100
Streptococcus pneumoniae	36						80								33		28				

***Included due to rare nature and high resistance**
***##Ceftolozane/Tazobactam sensitivity – 100% (4 isolates tested)**

Blank cells indicate drug not tested or drug not indicated.

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