

Antimicrobial Susceptibility Report: January 2023 - December 2023

Children's Health System of Alabama

INPATIENT (HOSPITAL-ACQUIRED) URINE

	Total Isolates	Ampicillin	Ampicillin/Sulbactam	Cefazolin	Ceftriaxone/Cefotaxime	Ceftazidime	Cefepime	Ciprofloxacin	Levofloxacin	Nitrofurantoin	Amikacin	Gentamicin	Tobramycin	Meropenem	Piperacillin/Tazobactam	Sulfamethoxazole/Trimethoprim	Penicillin G	Clindamycin	Oxacillin/Methicillin	Minocycline/Doxycycline/Tetracycline	Vancomycin	Ceftaroline
Gram Negative																						
Escherichia coli (ESBL-)	75	49	66	94	100	100	100	84		97		92	92		98	78						
Escherichia coli (ESBL+)	11							9		90	90	63	54	100		54						
Klebsiella pneumoniae (ESBL-)	23	0	73	83	95	95	95	86		34		100	100		95	91						
Klebsiella pneumoniae (ESBL +)	6							50		50	100	33	33	100		16						
Gram Positive																						
Enterococcus faecalis	46	100						93		97							100			26	100	

Blank cells indicate antimicrobial not tested or not indicated. Contact ASP for full report.
 Boldface indicates restricted antimicrobial

Highlighted cells represent preferred empiric therapy

OVERALL ESBL+ rate for e. coli, and klebsiella species for urine isolates: 14% e.coli and 23% for k. pneumoniae