

## Golisano Children's Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2023 - 6/30/2024)

Percent of Non-Duplicate Patient Isolates Susceptible to Achievable Serum Levels

**Isolates from NICU Patients (3-3400 and CH3)**

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Tetracycline	Tigecycline	
<i>Escherichia coli</i>	11	100	72	72	18	0		100		100	100	81	60	90	81							45	50	54	45	
<i>Pseudomonas aeruginosa</i>	11	100		100				90		100		90		100									100			
<i>Staphylococcus aureus</i>	33		84			81	12		81				81			100	100	100	45	69	100		83	96	100	
<i>Enterococcus faecalis</i>	17		88 <sup>a</sup>		100		100									100	100	92						30		

<sup>a</sup>Susceptible to high level gentamicin