

Golisano Children's Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2019 - 6/30/2020)

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	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tigecycline
<i>Escherichia coli</i>	19	100	73	100	21	44	100		100		100	100	100	78	75	83	78					78	77	77	100	100
<i>Klebsiella pneumoniae</i>	11	100	83	83	0	90	100		100		100	100	100	90	83	83	83					83	100	100		100
<i>Pseudomonas aeruginosa</i>	10	100	88	88					100		80	77		88		100							88			
<i>Staphylococcus aureus</i>	37		100				75	16		75					75			100	100	78	97	88		96		100

^a susceptible to levels achievable in urine only