

Golisano Children's Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2020 - 6/30/2021)

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	Tetracycline	Tigecycline
<i>Escherichia coli</i>	12	100	91	100	66	90	100		100		100	100	100	100	81	100	100					75	100	100	83	100
<i>Staphylococcus aureus</i>	25		96				56	24		56					56		56	100	100	48	88	88		92	84	100
<i>Enterococcus faecalis</i>	11		100 ^a		100			100										100	100							100

^aSusceptible to high level gentamicin