

Golisano Children's Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2024 - 6/30/2025)

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	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Minocycline	Tigecycline
<i>Escherichia coli</i>	27	100	100	100	56	85	92		90		100	100	100	85	100	100						96	83	92	89	100	92		100
<i>Klebsiella pneumoniae</i>	20	100	100	100	0	70	100		90		100	94	100	72	100	100						100	100	100	100	50	100		100
<i>Staphylococcus aureus</i>	29		72				75	27		75				75			100	100	100	37	51	100		89	96		93	100	100

^aSusceptible to levels achievable in urine only.

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