

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 PICU and PCICU Patients (CH6N and CH6S)

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	Tetracycline	Minocycline	Tigecycline
<i>Escherichia coli</i>	15	86	80	80	40	71	84		93		100	100	84	42	93	60						73	66	78	80	80		100
<i>Serratia marcescens</i>	14	100	100		0	0	0		100		100	100	100	0	100	92							57	80	100			100
<i>Pseudomonas aeruginosa</i>	25	100	0	97					83		85		90		96								91	91				
<i>Stenotrophomonas maltophilia</i>	12																					91		100			91	
<i>Staphylococcus aureus</i>	33		96				72	9		72				72			100	100	100	59	81	100		90	100	87	96	100

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