

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 PICU and PCICU Patients (CH6S and CH6S)

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>	11	100	81	90	9	16	87		100		100	100	100	100	70	90	81					63	100	100	100	100
<i>Staphylococcus aureus</i>	23		100				82	21		82					82			100	100	52	65	100		91		100

^a susceptible to levels achievable in urine only