

Golisano Children's Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2016 - 6/30/2017)

Percent of Non-Duplicate Patient Isolates Susceptible to Achievable Serum Levels

Isolates from PICU (4-1800) and PCICU (4-2800)

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Amoxicillin-Clavulanate	Ampicillin-Sulbactam	Penicillin	Piperacillin-Tazobactam	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tigecycline
<i>E. coli</i>	13	100	78	100	21		40		100		100	100	78	41	92	78					57	85	87	100	100
<i>Ps. aeruginosa</i>	12	100	100	100					100		91		100		91							91			
<i>Staph aureus</i>	22		100			86		27		86				86			100	100	59	77	95		95	100	100

^aSusceptible to levels achievable in urine only