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 NICU Patients (3-3400 and CH3)

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Amoxicillin-Clavulanate	Ampicillin-Sulbactam	Penicillin	Piperacillin-Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin[a]	Tigecycline
E. coli	22	100	80	100	33		60		100		100	100	95	100	70	100	95					72	90	83	95	100
Klebsiella pneumoniae	12	100	100	100	0		91		91		100	100	100	100	90	100	100					91	100	100	100	100
Staph aureus	13		100			84		7		84					84			100	100	30	76	100		91	100	

[a] susceptible to levels achieveable in urine only

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