

UR Medicine Labs - Antibiotic Susceptibility Profiles
(Data Collected 7/1/2019 - 6/30/2020)
Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from Community Pediatric (<= 16 yo) Outpatients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Ciavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	298	100	92	98	62	81	96		100		100	99	99	98	90	98	96					83	94	95	94	98	83	100
<i>Kleb. pneumoniae</i>	16	100	100	100	0	81	100		93		100	100	100	93	86	93	93					87	100	100	100	100	75	100
<i>Enterobacter cloacae</i>	11	100	92	92	0	0	0		100		100	100	91	90	0	100	78					92	100	100	100	0	90	100
<i>Proteus mirabilis</i>	14	100	100	100	93	92	92		100				93	100	20	100	100					93	100	100	100	0		
<i>Ps. aeruginosa</i>	29	100	100	100					96		93	96		88		96							80	78				
<i>Staph aureus</i>	246		99				82	12		82					82			100	100	58	81	96			93	100	97	100
<i>Enterococcus faecalis</i>	41		100 ^b		100			100										100	100							100	17	100

^aSusceptible to levels achievable in urine only.

^bSusceptible to high level gentamicin