

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 Adult (>= 17 yo) Outpatients

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	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Minocycline	Tigecycline	Fluconazole	Voriconazole	Caspofungin	
<i>E. coli</i>	5289	100	93	98	62	81	96		99		99	100	99	97	87	98	95					83	86	86	86	98	82		100				
<i>Kleb. pneumoniae</i>	886	99	98	99	0	89	99		98		99	99	99	97	90	98	97					91	97	98	98	56	86		99				
<i>Enterobacter cloacae</i>	167	100	98	99	0	0	0		88		97	99	93	83	0	98	77					93	98	98	98	36	94		100				
<i>Serratia marcescens</i>	69	100	98	98	0	0	0		100		98	100	97	98	0	100	93						92	98	96	0	0		100				
<i>Proteus mirabilis</i>	453	100	96	96	88	97	97		100		98	100	100	100	10	100	99					90	91	94	91	0	0						
<i>Ps. aeruginosa</i>	314	99	98	99					98		93	97		93		99							83										
<i>Stenotrophomonas maltophilia</i>	20																					90		89				100					
<i>Staph aureus</i>	778		99			73	20		73						73			100	100	57	79	97			84	100	93	99	100				
<i>Staph epidermidis</i>	126		100			53	37		53						53			100	100	41	66					98	80	98					
<i>Streptococcus pneumoniae</i>	19							100				84				100	100	100	100	63	94	94			94								
<i>Streptococcus agalactiae</i>	15																			40	53												
<i>Enterococcus faecium</i>	31		87 ^b		25			25										67	100								37						
<i>Enterococcus faecalis</i>	713		87 ^b		100			99										99	100							99	27		100				
<i>Candida albicans</i>	14																														100	100	100

^aSusceptible to levels achievable in urine

^bSusceptible to high level gentamicin