

**UR Medicine Labs - Antibiotic Susceptibility Profiles  
(Data Collected 7/1/2020- 6/30/2021)**

**Percent of Isolates Susceptible to Achievable Serum Levels**

**Urine Isolates from Community Adult (>= 18 yo) Outpatients Seen at Selected Urology Practices**

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 <sup>a</sup>	Tetracycline	Tigecycline
<i>E. coli</i>	376	100	94	98	63	77	94		99		100	100	100	97	82	98	93					80	81	82	82	97	83	100
<i>Kleb. pneumoniae</i>	97	100	95	97	0	88	96		96		98	98	98	95	86	96	94					90	94	97	97	65	90	100
<i>Enterobacter cloacae</i>	37	100	94	94	0	0	0		85		100	82	83	0	97	68						91	97	100	100	56	88	100
<i>Proteus mirabilis</i>	36	100	97	97	91	100	97		100				100	100	0	100	100					91	88	91	87			
<i>Pseudomonas aeruginosa</i>	65	100	96	96					100		91	95		95		100							77	72				
<i>Staph aureus</i>	18		100				66	27		66					66		66	100	100	66	77	100		66	75	100	100	100
<i>Staph epidermidis</i>	23		100				46	34		46					46		46	100	100	54	61			65	11	100	76	
<i>Enterococcus faecium</i>	17		94 <sup>b</sup>		11			11										76	100					11			35	
<i>Enterococcus faecalis</i>	105		82 <sup>b</sup>		99			99										99	100					85		98	26	100

<sup>a</sup>Susceptible to levels achievable in urine only.

<sup>b</sup>Susceptible to high level gentamicin