

UR Medicine Labs - Antibiotic Susceptibility Profiles
(Data Collected 7/1/2023- 6/30/2024)
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	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Minocycline	Tigecycline	Fluconazole	Voriconazole	Caspofungin	
<i>E. coli</i>	6706	99	93	95	63	81	97		98		99	99	96	87	98	95							82	84	88	89	98	82		100			
<i>Kleb. pneumoniae</i>	1075	98	96	96	0	85	98		94		99	99	94	86	95	92							89	89	96	97	65	86		100			
<i>Enterobacter cloacae</i>	216	100	98	98	0	0	0		78		99	87	80	0	97	74							90	92	96	98	41	93		100			
<i>Serratia marcescens</i>	99	100	100	98	0	0	0		98		100	97	100	0	100	97								93	97	98	0			100			
<i>Proteus mirabilis</i>	496	100	97	97	90	97	97		99		100	100	99	0	99	99							93	94	94	94	0						
<i>Ps. aeruginosa</i>	436	100		95					98		96		93		99									87	87								
<i>Stenotrophomonas maltophilia</i>	26																						100		90								
<i>Acinetobacter baumannii</i>	22	100	85	100		100					100				78	73							100	100	100			100	100				
<i>Staph aureus</i>	813		98				77	25		77				77			100	100	100	55	76	97		77	86	99	94	98	100				
<i>Staph epidermidis</i>	181		100				66	52		66				66			100	99	100	45	67			84	59	100	79	99					
<i>Streptococcus pneumoniae</i>	14							100			100				100	100	100	100		70	94	100		100	100		88						
<i>Streptococcus agalactiae</i>	14																			35	42												
<i>Enterococcus faecium</i>	45		93 ^b		26			26									77	97						27			34						
<i>Enterococcus faecalis</i>	801		91 ^b		99			99									99	100	99					94		99	31		100				
<i>Candida albicans</i>	25																														95	100	100

^aSusceptible to levels achievable in urine

^bSusceptible to high level gentamicin