

General Outpatient AntibioGram
Antimicrobial Susceptibility Summary, Percent Susceptible
2022

Data represented in this antibiogram is specific Froedtert Enterprise (CP) clinics not located on FMLH Campus, and all other non-Froedtert affiliated outpatient and outreach clinics.
Antibiogram data specific to outpatient clinics located within FMLH Campus (e.g. Specialty Clinics, CFAC, Cancer Center, GI Clinic) can be found in the Froedtert Hospital Outpatient Clinics AntibioGram Susceptibility Summary.

Isolates	Aminoglycosides					Beta-lactam Agents								Cephalosporins				Fluoroquinolones			Trimethoprim/Sulfamethoxazole	Tetracycline ^o	Minocycline	Doxycycline	Linezolid	Clindamycin	Erythromycin	Daptomycin	Vancomycin	Nitrofurantoin ^u								
	Gentamicin	Gentamicin-Synergy ^b	Tobramycin	Amikacin	Amoxicillin	Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Sulbactam	Aztreonam	Ertapenem	Meropenem	Penicillin	Piperacillin/Tazobactam	Oxacillin ^a	Cefazolin (IV systemic)	Ceftriaxone	Ceftazidime	Cefepime	Cefuroxime (Oral)	Ciprofloxacin											Moxifloxacin	Levofloxacin						
<i>Citrobacter freundii</i> complex ¹	109	96	94	100		IR	IR	IR	87	100	100		89		IR	87	88	100	IR	89			86	88											87			
<i>Citrobacter</i> species, not <i>freundii</i> complex	117	98		98	100		97	IR	92	97	100	100		97		82	97	97	98	64	99			95	98										36			
<i>Enterobacter cloacae</i> complex ²	124	98		99	100		IR	IR	IR	87	95	100		87		IR	77	84	95	0	95			91	91										21			
<i>Escherichia coli</i>	4835	94		94	99		87	64	67	94	99	100		95		83	94	94	95	83	80			83	80										98			
<i>Klebsiella (Enterobacter) aerogenes</i>	104	100		100	100		IR	IR	IR	89	100	100		88		IR	87	88	99	43	96			100	96										15			
<i>Klebsiella oxytoca/Raoultella ornithinolytica</i>	143	94		93	100		92	IR	46	92	100	100		92		26	91	92	92	87	92			88	89										87			
<i>Klebsiella pneumoniae</i> group ³	712	98		98	100		93	IR	85	96	99	100		94		88	96	95	96	88	90			91	85										38			
<i>Morganella morganii</i>	43	90		93	100		IR	IR	32	100	100	100		100		IR	97	95	100	IR	86			79	51										IR			
<i>Proteus mirabilis</i>	357	95		95	99		99	87	92	99	99			100		1	99	100	100	98	91			91	IR										IR			
<i>Pseudomonas aeruginosa</i>	251	95		97	97	IR	IR	IR	IR	86	IR	93		92			IR	93	95		85			IR	IR	IR												
<i>Serratia marcescens</i>	33	96		90	100		IR	IR	IR	100	100	100		90		IR	90	100	100	IR	90			0												IR		
<i>Enterococcus faecalis</i>	1007		86											99																			97	99	99			
<i>Enterococcus faecium</i>	47		100											74																		71						
<i>Staphylococcus aureus</i> (total)	654													76										78 ^c	77		99	88										
Methicillin-resistant <i>Staphylococcus aureus</i>	159													0										34 ^c	35		98	77										
Methicillin-susceptible <i>Staphylococcus aureus</i>	498													100										91 ^c	91		99	92										
<i>Staphylococcus</i> species, coagulase negative (total)	260													84										91 ^c			86											
<i>Staphylococcus epidermidis</i>	93													64										77 ^c			80											
<i>Staphylococcus lugdunensis</i>	142													97										100 ^c			92											

¹*Citrobacter freundii* complex includes *C. braakii*, *C. freundii*, *C. gillenii*, *C. murliniae*, *C. rodentium*, *C. sedlakii*, *C. werkmanii*, and *C. youngae*

²*Enterobacter cloacae* complex includes *E. asburiae*, *E. cloacae*, *E. hormaechei*, *E. kobei*, and *E. ludwigii*

³*Klebsiella pneumoniae* group includes *K. pneumoniae* and *K. variicola*

IR: Intrinsicly resistant

^aOxacillin resistant *Staphylococcus* species are considered resistant to other beta-lactam agents including penicillins, beta-lactam combination agents, cephalosporins (with the exception of ceftaroline), and carbapenems

^bFor treatment of blood isolates only

^cCiprofloxacin interpretations are inferred from levofloxacin MIC testing

^dTetracycline susceptibility predicts doxycycline and minocycline susceptibility. However, tetracycline non-susceptible isolates may be doxycycline or minocycline susceptible

^uOnly isolates from urine are tested, which is less than the total number of isolates listed