



**ANTIMICROBIAL SUSCEPTIBILITY PROFILE (01/01/2022 to 12/31/2022)**  
**MedStar Washington Hospital Center**

 <b>MedStar Washington Hospital Center</b> Gram Negative Organisms	Percent Susceptible																		
	Number of Isolates	Amikacin****	Amoxicillin-Clavulanate	Ampicillin	Ampicillin/sulbactam	Aztreonam	Cefazolin (Systemic <sup>a</sup> )	Cefazolin (Urine <sup>b</sup> )	Cefepime	Ceftriaxone	Ciprofloxacin	ESBL (Negative)	Gentamicin****	Levofloxacin	Meropenem	Nitrofurantoin*	Piperacillin/tazobactam	Tobramycin****	Trimethoprim/Sulfa
Acinetobacter baumannii	35	46	-	-	37	-	-	50	13	24	-	-	-	-	0	-	33	-	
Citrobacter freundii	48	100	-	0	-	81	-	92	79	81	-	98	-	96	0	81	98	87	
Citrobacter koseri	57	100	-	0	-	98	-	100	98	93	-	98	-	100	46	100	98	97	
Enterobacter cloacae	268	99	-	0	-	70	-	78	67	88	-	97	-	95	41	73	95	87	
Escherichia coli	1039	100	-	40	-	83	41	48	85	83	61	84	86	-	99	98	91	85	67
Klebsiella aerogenes	97	100	-	0	-	80	-	-	90	76	95	-	99	-	93	17	74	94	94
Klebsiella oxytoca	91	100	-	0	-	84	-	-	92	84	89	84	93	-	97	84	82	92	90
Klebsiella pneumoniae ssp pneumoniae	466	99	-	0	-	72	40	46	76	72	71	72	85	-	92	56	80	83	78
Morganella morganii	74	96	-	0	-	96	-	-	99	81	72	-	88	-	97	0	96	89	78
Proteus mirabilis	323	96	-	80	-	95	0	83	94	92	78	-	91	-	-	0	98	90	86
Pseudomonas aeruginosa	939	99	-	0	-	63	-	-	74	0	74	-	-	-	74	0	68	99	0
Serratia marcescens	102	98	-	0	-	94	-	-	96	88	87	-	95	-	98	0	93	87	0
Stenotrophomonas maltophilia	165	-	-	-	-	-	-	-	-	-	-	-	77	-	-	-	-	-	100

 <b>MedStar Washington Hospital Center</b> Gram Positive Organisms	Percent Susceptible																
	Number of Isolates	Ampicillin	Ceftriaxone (meningitis)	Ceftriaxone (non meningitis)	Clindamycin	Daptomycin	Doxycycline	Erythromycin	Linezolid	Moxifloxacin	Nitrofurantoin*	Oxacillin	Penicillin (meningitis)	Penicillin (non-meningitis)	Tetracycline	Trimethoprim/Sulfa	Vancomycin
Enterococcus faecalis	420	100	-	-	0	100	-	0	100	-	100	-	-	-	27	0	100
Enterococcus faecium	52	39	-	-	0	94	-	0	83	-	0	-	-	-	50	0	48
Methicillin resistant Staphylococcus aureus (MRSA)***	431	0	-	-	59	99	92	13	100	-	100	0	-	-	78	89	100
Methicillin sensitive Staphylococcus aureus (MSSA)	661	0	-	-	75	100	98	62	100	-	100	100	-	-	91	94	100
Staphylococcus coagulase-negative	1060	0	-	-	60	100	91	-	100	-	-	42	-	-	-	-	100
Streptococcus pneumoniae	22**	-	91	100	100	-	-	-	-	100	-	-	45	88	-	-	100

Percent Susceptible for each organism/antimicrobial combination was generated by including the first isolate of that organism encountered on a given patient

(-) Drug not tested or drug not indicated

(\* ) Tested on urine isolate only (\*\* ) Due to low incidence, organism incidence consists of totals from MGUH and MWHC combined

(\*\*\*) MRSA rate of the institution was 39% (\*\*\*\*) Based on CLSI M100-32nd Ed breakpoints

<sup>a</sup> Cefazolin (systemic), MIC ≤ 2 µg/mL susceptible for infections other than uncomplicated UTIs

<sup>b</sup> Cefazolin (urine), MIC ≤ 16 µg/mL susceptible