



ANTIMICROBIAL SUSCEPTIBILITY PROFILE (01/01/2022 to 12/31/2022)
MedStar Franklin Square Medical Center

 MedStar Franklin Square Medical Center Gram Negative Organisms	Percent Susceptible																				
	Number of Isolates	Amikacin****	Amoxicillin-Clavulanate	Ampicillin	Ampicillin/sulbactam	Aztreonam	Cefazolin (Systemic ^a)	Cefazolin (Urine ^b)	Cefepime	Ceftazidime	Ceftriaxone	Ciprofloxacin	ESBL (Negative)	Gentamicin****	Levofloxacin	Meropenem	Nitrofurantoin*	Piperacillin/tazobactam	Tetracycline	Tobramycin****	Trimethoprim/Sulfa
<i>Acinetobacter baumannii</i>	46**	68	-	-	52	-	-	39	-	29	30	-	-	-	-	-	-	-	50	-	
<i>Enterobacter cloacae</i>	95	100	-	0	-	73	0	81	73	65	87	-	93	-	97	46	76	81	90	83	
<i>Escherichia coli</i>	501	100	-	44	-	83	43	52	85	81	81	66	84	86	99	96	94	75	86	73	
<i>Klebsiella aerogenes</i>	96	98	-	0	-	73	-	-	93	68	68	98	-	95	-	95	21	68	100	96	95
<i>Klebsiella oxytoca</i>	36	100	-	0	-	78	-	-	86	78	86	78	92	-	94	69	81	100	86	86	
<i>Klebsiella pneumoniae ssp pneumoniae</i>	241	100	-	0	-	81	52	59	82	80	81	76	81	91	-	98	50	82	75	89	78
<i>Proteus mirabilis</i>	95	99	-	82	-	98	0	76	97	99	94	82	-	94	-	0	99	0	95	88	
<i>Pseudomonas aeruginosa</i>	349	100	-	0	-	69	-	-	69	77	0	80	-	-	-	85	0	71	0	98	0
<i>Serratia marcescens</i>	51	100	-	0	-	100	-	-	100	100	96	96	-	-	-	98	0	96	0	86	79
<i>Stenotrophomonas maltophilia</i>	71**	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-	-	-	100

 MedStar Franklin Square Medical Center 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
<i>Enterococcus faecalis</i>	171	100	-	-	0	100	-	-	100	-	100	-	-	21	0	100
<i>Enterococcus faecium</i>	31	42	-	-	0	94	-	-	94	-	0	-	-	25	0	68
Methicillin resistant <i>Staphylococcus aureus</i> (MRSA)***	230	0	-	-	61	99	87	20	100	-	100	0	-	73	72	100
Methicillin sensitive <i>Staphylococcus aureus</i> (MSSA)	311	0	-	-	76	100	95	62	100	-	100	99	-	90	95	100
<i>Staphylococcus coagulase-negative</i>	198	0	-	-	64	99	88	-	100	-	0	47	-	-	-	100
<i>Streptococcus pneumoniae</i>	15**	-	93	100	-	-	-	66	-	100	-	-	86	92	-	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 MFSMC, MGS, MHH, and MUMH combined

(***) MRSA rate of the institution was 42% (****) Based on CLSI M100-32nd Ed breakpoints

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

^b Cefazolin (urine), MIC ≤ 16 µg/mL susceptible