

**ANTIMICROBIAL SUSCEPTIBILITY PROFILE (01/01/2023 to 12/31/2023)**  
**MedStar Franklin Square Hospital**

Gram Negative Organisms	Number of Isolates	Percent Susceptible																		
		Amikacin***	Ampicillin	Ampicillin/subbactam	Aztreonam	Cefazolin (Systemic <sup>§</sup> )	Cefazolin (Urine <sup>§</sup> )	Cefepime	Ceftazidime	Ceftioxone	Ciprofloxacin	ESBL (Negative)	Gentamicin***	Levofloxacin	Meropenem	Nitrofurantoin*	Piperacillin/tazobactam	Tetracycline	Tobramycin***	Trimethoprim/Sulfa
<i>Acinetobacter baumannii</i> **	139	56	-	47	-	-	-	36	44	26	28	-	38	-	16	-	-	-	-	48
<i>Enterobacter cloacae</i>	165	99	3	0	74	-	-	84	72	-	85	-	94	-	96	41	75	83	91	86
<i>Escherichia coli</i>	1100	100	50	57	85	57	80	85	82	84	70	86	88	-	98	98	97	72	88	74
<i>Klebsiella oxytoca</i>	63	98	0	19	81	-	-	84	78	83	94	81	97	-	100	89	83	85	94	88
<i>Klebsiella pneumoniae ssp pneumoniae</i>	333	98	0	64	78	64	76	78	77	77	76	79	89	-	97	40	85	77	88	76
<i>Klebsiella aerogenes</i>	46	100	0	0	67	-	-	89	60	61	96	-	98	-	94	35	70	84	98	91
<i>Morganella morganii</i>	43	100	0	19	98	-	-	98	91	88	77	-	86	-	100	0	100	51	93	81
<i>Proteus mirabilis</i>	171	99	79	89	100	0	82	96	98	93	81	-	98	-	-	0	100	0	96	86
<i>Pseudomonas aeruginosa</i>	397	100	-	-	76	-	-	86	84	-	78	-	-	-	87	-	80	-	99	-
<i>Serratia marcescens</i> **	108	100	5	1	97	-	-	95	95	79	94	-	100	-	95	-	96	-	82	85
<i>Stenotrophomonas maltophilia</i> **	98	-	-	-	-	-	-	-	26	-	-	-	-	76	-	-	-	-	-	99

Gram Positive Organisms	Number of Isolates	Percent Susceptible														
		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>	275	90	-	-	-	100	-	97	-	100	-	-	-	20	-	94
<i>Enterococcus faecium</i>	65	-	-	-	-	91	-	79	-	-	-	-	-	-	58	
Methicillin resistant <i>Staphylococcus aureus</i> (MRSA)***	311	-	-	-	63	100	89	21	100	-	-	0	-	75	69	100
Methicillin sensitive <i>Staphylococcus aureus</i> (MSSA)	433	-	-	-	79	99	97	63	99	-	-	100	-	90	95	100
<i>Staphylococcus coagulase-negative</i>	482	-	-	-	80	100	90	-	100	-	-	48	-	-	100	
<i>Streptococcus pneumoniae</i> **	75	-	94	100	84	-	-	60	100	99	-	76	88	74	72	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  
<sup>§</sup> Cefazolin (systemic), MIC ≤ 2 µg/mL, susceptible for infections other than uncomplicated UTIs  
<sup>§</sup> Cefazolin (urine), MIC ≤ 16 µg/mL, susceptible