



ANTIMICROBIAL SUSCEPTIBILITY PROFILE (01/01/2022 to 12/31/2022)
MedStar Harbor Hospital

 MedStar Harbor Hospital 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
Acinetobacter baumannii	46**	68	-	-	52	-	-	39	-	29	30	-	-	-	-	-	-	-	-	50	-
Enterobacter cloacae	20	100	-	0	-	55	-	70	55	50	75	-	90	-	90	73	60	75	90	84	
Escherichia coli	161	100	-	45	61	83	43	52	57	82	83	67	83	89	-	99	99	96	73	88	73
Klebsiella pneumoniae ssp pneumoniae	62	100	-	0	83	86	60	65	87	86	86	79	85	100	-	100	50	84	100	90	82
Proteus mirabilis	31	96	-	75	100	96	0	61	96	96	79	54	-	96	-	-	0	100	0	96	75
Pseudomonas aeruginosa	77	99	-	76	-	76	-	-	90	81	0	75	-	-	-	87	0	79	0	93	0
Stenotrophomonas maltophilia	71**	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-	-	-	100

 MedStar Harbor Hospital 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
Enterococcus faecalis	47	100	-	-	-	100	-	-	100	-	100	-	-	16	0	100
Enterococcus faecium	8***	43	-	-	-	86	-	-	71	-	0	-	-	25	0	63
Methicillin resistant Staphylococcus aureus (MRSA)****	114	0	-	-	54	100	93	20	100	-	100	0	-	87	64	100
Methicillin sensitive Staphylococcus aureus (MSSA)	110	0	-	-	82	100	97	55	100	-	100	100	-	92	92	100
Staphylococcus coagulase-negative	94	0	-	-	65	100	99	-	100	-	100	43	-	99	-	100
Streptococcus pneumoniae	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, MGSH, MHH, and MUMH combined

(***) Data on the number of isolates less than 30 may not be statistically significant

(****) MRSA rate of the institution was 50% (*****) 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