

SHARP MEMORIAL HOSPITAL INPATIENT ANTIBIOGRAM January - December 2025

<10 isolates = data not reported . There is less statistical validity of the percent susceptibility data when there are less than 30 isolates.

Isolates	AMPICILLIN	AMOXICILLIN/CLAVULANATE	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN	CEFUROXIME IV	CEFUROXIME PO	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	AZTREONAM	MEROPENEM	AMIKACIN	GENTAMICIN	TOBRAMYCIN	CIPROFLOXACIN	LEVOFLOXACIN	SULFAMETHOXAZOLE/TRIMETHOPRIM	MINOCYCLINE
Acinetobacter baumannii complex	21	-	42	-	R	R	R	-	R	R	-	-	-	71	71	-	-	-	75
Citrobacter freundii complex	77	R	R	-	R	R	R	-	-	96	-	-	-	93	90	68	76	79	-
Citrobacter koseri	70	R	100	97	-	98	92	76	100	-	-	-	-	100	100	98	100	100	-
Enterobacter cloacae complex	188	R	R	R	-	R	R	R	-	26	90	-	-	97	96	92	94	91	-
Escherichia coli Total	2601	43	69	50	79	73	76	71	-	78	80	-	-	83	80	66	71	68	-
- Escherichia coli non-ESBL	2100	53	85	62	98	91	94	88	-	97	99	-	-	88	87	77	80	75	-
- Escherichia coli ESBL	501	R	R	R	R	R	R	R	R	R	R	100	99	64	53	22	33	37	-
Klebsiella aerogenes	100	R	R	R	-	R	R	R	-	-	91	-	-	94	94	92	97	91	-
Klebsiella pneumoniae Total	614	R	-	-	78	76	76	74	-	79	80	-	-	89	87	76	86	79	-
- Klebsiella pneumoniae non-ESBL	492	R	93	86	97	95	95	92	-	99	100	-	-	98	97	91	95	94	-
- Klebsiella pneumoniae ESBL	122	R	R	R	R	R	R	R	R	R	R	100	100	53	45	16	48	19	-
Morganella morganii	82	R	R	R	96	R	R	R	-	76	96	-	-	87	84	73	74	79	-
Proteus mirabilis	328	75	85	82	90	80	87	88	-	89	90	-	-	87	81	78	80	78	-
Proteus vulgaris group	25	R	83	64	96	R	R	R	-	52	88	-	-	96	88	92	92	88	-
Pseudomonas aeruginosa	452	R	-	-	91	R	R	R	90	R	85	93	R	96	89	87	R	R	R
Serratia marcescens	78	R	R	R	-	R	R	R	-	-	94	-	-	93	64	84	91	96	-
Stenotrophomonas maltophilia	57	R	R	R	R	R	R	R	R	R	R	R	R	R	R	-	84	98	94

Urine Sources Only

Escherichia coli Total	2235	43	-	50	80	76	76	72	-	79	80	-	-	83	80	67	71	69	-
- Escherichia coli non-ESBL	1817	53	-	61	98	93	94	88	-	97	99	-	-	88	86	77	80	76	-
- Escherichia coli ESBL	418	R	R	R	R	R	R	R	R	R	R	100	-	63	54	23	33	38	-
Klebsiella pneumoniae Total	445	R	-	68	78	77	76	74	-	79	80	-	-	88	86	75	85	78	-
- Klebsiella pneumoniae non-ESBL	354	R	-	85	98	97	96	93	-	99	100	-	-	97	97	90	94	93	-
- Klebsiella pneumoniae ESBL	91	R	R	R	R	R	R	R	R	R	R	100	-	51	43	17	49	20	-
Proteus mirabilis	225	77	-	82	90	86	88	88	-	89	90	-	-	85	79	78	81	77	-

Isolates	AMPICILLIN	OXACILLIN	PENICILLIN	GENTAMICIN	Gentamicin Synergy	CLINDAMYCIN	NITROFURANTOIN	TETRACYCLINE	SULFAMETHOXAZOLE-TRIMETHOPRIM	VANCOMYCIN	DAPTOMYCIN	LINEZOLID
Enterococcus faecalis Total	304	98	-	R	80	R	98	-	R	92	98	97
Enterococcus faecium Total	60	38	-	-	93	-	60	-	R	53	89	96
- Enterococcus faecium- non VRE	32	71	-	-	96	-	90	-	R	100	93	96
- Enterococcus faecium- VRE	28	R	-	-	89	-	25	-	R	R	85	96
Staphylococcus aureus Total	1007	R	57	-	90	-	83	-	99	100	100	100
- Methicillin Sensitive Staphylococcus aureus (MSSA)	579	R	100	-	93	-	83	-	99	100	100	100
- Methicillin Resistant Staphylococcus aureus (MRSA)	428	R	0	-	85	-	84	-	98	100	99	100
Staphylococcus epidermidis	41	R	34	-	82	-	56	-	53	100	100	100

Isolates	Penicillin G (Meningitis)	Penicillin G (non-Meningitis)	Ceftriaxone (Meningitis)	Ceftriaxone (Non-Meningitis)
Streptococcus pneumonia	43	69	97	88