

NOTE: Antibigram has generally been compiled from isolates of inpatient and outpatient specimens for all sites encompassing all sites of Waterloo Regional Health Network (WRHN) and Cambridge Memorial Hospital.

WRHN/CMH Antibigram
Jan 1, 2025 - December 31, 2025

Organism	# of Isolates																									
		Amlkacin	Amox/K Clav	Ampicillin	Cephalexin ^f	Cefazolin	Ceftazidime	Ceftriaxone	Ciprofloxacin	Clindamycin ^b	Doxycycline	Ertapenem	Erythromycin	Gent. Synergy	Gentamicin	Levofloxacin ^g	Meropenem	Minocycline	Nitrofurantoin ^f	Oxacillin (Cloxacillin) ^c	Penicillin	Pip/Tazo	Rifampin ^g	Tobramycin	Trimeth/Sulfa	Vancomycin
Enterococcus faecalis (non urine)	93	-	-	100%	-	-	-	-	-	-	-	-	91%	-	-	-	-	-	-	99%	-	-	-	-	100%	
Enterococcus faecium (non urine)	33	-	-	28%	-	-	-	-	-	-	-	-	88%	-	-	-	-	-	-	22%	-	-	-	-	91%	
Enterococcus species (urine specimens only)	687	-	-	86%	-	-	-	-	55%	-	-	-	-	-	-	-	-	81%	-	86%	-	-	-	-	97%	
Staphylococcus aureus (Methicillin Sensitive and Resistant)	1277	-	-	-	-	75% ^c	-	-	-	77%	100%	-	67%	-	-	-	-	100%	75%	-	-	99%	-	97%	100%	
Staphylococcus aureus (Methicillin Sensitive)	963	-	-	-	-	100% ^c	-	-	-	80%	100%	-	73%	-	-	-	-	100%	100%	-	-	99%	-	98%	100%	
Staphylococcus aureus (Methicillin Resistant)	314	-	-	-	-	0% ^c	-	-	-	70%	100%	-	50%	-	-	-	-	100%	0%	-	-	100%	-	91%	100%	
Staphylococcus lugdunensis	39	-	-	-	-	100% ^c	-	-	-	97%	100%	-	94%	-	-	-	-	100%	100%	-	-	100%	-	100%	100%	
Staphylococcus species (other CNS species)	252	-	-	-	-	51% ^c	-	-	-	66%	100%	-	44%	-	-	-	-	-	51%	-	-	98%	-	71%	100%	
Streptococcus pneumoniae	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89% ^d	-	-	-	-	-		
Citrobacter freundii complex ^a	105	100%	-	-	-	-	-	-	81%	-	-	96%	-	-	95%	-	99%	-	89%	-	-	-	-	89%	84%	-
Citrobacter koseri	83	100%	100%	0%	-	94%	-	100%	99%	-	-	100%	-	-	100%	-	100%	-	52%	-	-	100%	-	100%	100%	-
Enterobacter cloacae complex ^a	228	100%	-	-	-	-	-	-	92%	-	-	76%	-	-	97%	-	100%	-	41%	-	-	-	-	94%	89%	-
Escherichia coli (non-ESBL and ESBL)	2514	100%	87%	56%	83%	71%	-	85%	76%	-	-	99%	-	-	90%	-	100%	-	99%	-	-	99%	-	90%	78%	-
Escherichia coli (non-ESBL)	2189	100%	88%	64%	95%	82%	-	99%	84%	-	-	99%	-	-	93%	-	100%	-	99%	-	-	99%	-	93%	82%	-
Escherichia coli (ESBL)	325	100%	-	-	-	-	-	-	24%	-	-	100%	-	-	71%	-	100%	-	96%	-	-	-	-	65%	53%	-
Escherichia coli (urine specimens- <u>non ED</u>)	975	100%	88%	59%	83%	71%	-	85%	77%	-	-	99%	-	-	91%	-	100%	-	99%	-	-	99%	-	90%	80%	-
Escherichia coli (urine specimens- <u>ED only</u>)	1119	100%	97%	55%	86%	72%	-	86%	77%	-	-	100%	-	-	91%	-	100%	-	99%	-	-	99%	-	90%	77%	-
Klebsiella aerogenes ^a	67	100%	-	-	-	-	-	-	96%	-	-	94%	-	-	100%	-	99%	-	30%	-	-	-	-	99%	99%	-
Klebsiella oxytoca	167	100%	87%	0%	-	23%	-	92%	95%	-	-	99%	-	-	98%	-	100%	-	95%	-	-	89%	-	97%	97%	-
Klebsiella pneumoniae	601	100%	94%	0%	90%	85%	-	91%	86%	-	-	99%	-	-	96%	-	100%	-	52%	-	-	98%	-	94%	89%	-
Klebsiella pneumoniae (ESBL)	53	98%	-	-	-	-	-	-	21%	-	-	96%	-	-	58%	-	100%	-	35%	-	-	-	-	45%	28%	-
Morganella morganii ^a	81	100%	-	-	-	-	-	-	80%	-	-	100%	-	-	90%	-	100%	-	0%	-	-	-	-	91%	89%	-
Proteus mirabilis	245	98%	95%	78%	99%	23%	-	96%	87%	-	-	99%	-	-	93%	-	100%	-	0%	-	-	100%	-	90%	83%	-
Pseudomonas aeruginosa	530	99%	-	-	-	-	91%	-	84%	-	-	-	-	-	-	-	90%	-	-	-	91%	-	96%	-	-	
Serratia marcescens ^a	67	99%	-	-	-	-	-	-	94%	-	-	99%	-	-	96%	-	100%	-	0%	-	-	-	-	82%	100%	-
Stenotrophomonas maltophilia	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79%	-	100%	-	-	-	-	-	95% ^g	-	

- a. These isolates are generally resistant to all penicillins, cephalosporins, and beta-lactam//beta-lactamase inhibitor combinations
- b. Clindamycin results include inducible resistance
- c. Based on Methicillin definition
- d. Based on meningitis break point interpretation
- e. Based on systemic interpretation
- f. For the treatment of cystitis only
- g. This drug should not be used as mono-therapy