

2020 NMH Emergency Department Antibioqram

Organisms	Isolates	Amikacin	Ampicillin	Ampicillin/Sulbactam	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Ciprofloxacin	Clindamycin	Erythromycin	Gentamicin	Linezolid	Meropenem	Oxacillin	Piperacillin/Tazobactam	Sulfamethoxazole/Trimethoprim	Tetracycline	Tobramycin	Vancomycin
Citrobacter	73	100	-	0	83	26	95	-	82	95	-	-	97	-	100	-	86	89	-	97	-
Enterobacter	36	100	-	-	75	-	91	-	70	88	-	-	88	-	100	-	69	88	-	88	-
Enterococcus faecalis	203	-	100	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	28	-	96
Enterococcus faecium	36	-	16	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	20	-	44
Escherichia coli	1042	99	48	56	87	82	88	-	87	73	-	-	89	-	100	-	94	68	-	88	-
Klebsiella	353	99	-	70	87	81	87	-	87	89	-	-	91	-	98	-	92	81	-	91	-
Methicillin-resistant Staphylococcus aureus	81	-	-	-	-	-	-	-	-	-	51	-	-	100	-	-	-	93	83	-	100
Proteus	189	99	69	82	91	78	92	-	91	76	-	-	91	-	99	-	98	77	-	91	-
Pseudomonas aeruginosa	181	98	-	-	76	-	93	89	-	85	-	-	92	-	87	-	91	-	-	96	-
Staphylococcus aureus	217	-	-	-	-	-	-	-	-	-	68	-	-	100	-	62	-	94	88	-	100
Staphylococcus coagulase negative	67	-	-	-	-	-	-	-	-	-	53	-	-	100	-	49	-	67	88	-	97
Viridans streptococci	57	-	-	-	-	-	-	-	96	-	75	54	-	-	-	-	-	-	-	-	100

This Antibioqram only contains microbiologic data obtained from the Emergency Department at Northwestern Memorial Hospital

30 isolate threshold

Not all isolates tested against every antibiotic listed

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Antibiogram Guidance:

- ❖ The numbers displayed above represent the percentage of organisms susceptible to the specified antibiotic.
- ❖ Antibiogram data helps guide clinicians to choose appropriate empiric antibiotics for many infectious syndromes.
- ❖ Clinical practice guidelines generally recommend selecting antibiotics with > 80% susceptibility for the most likely pathogens.
- ❖ For empiric prescribing guidance please visit asp.nm.org/northwestern-memorial.html