

2024 North Campus Antibioqram

GRAM NEGATIVE ORGANISMS							
Antibiogram 2024 North Campus	* Anaerobic coverage	Enterobacter cloacae	Escherichia coli	Klebsiella (Enterobacter) aerogenes	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa
# of isolates analyzed		44	953	30	203	120	114
		% Susceptible					
Amikacin							99%
Amoxicillin/Clavulanate	*	0%	83%	0%	90%	100%	
Ampicillin	*		50%		0%	89%	
Ampicillin/Sulbactam	*		61%		75%	97%	
Cefazolin Uncomplicated UTI			82%		83%	99%	
Cefepime		100%	89%	100%	85%	100%	92%
Ceftazidime		75%	88%	81%	85%	100%	90%
Ceftriaxone		70%	88%	78%	85%	100%	
Ceftolozane/tazobactam							100%
Ciprofloxacin		98%	79%	96%	90%	88%	89%
Ertapenem	*	90%	100%	97%	98%	100%	
Gentamicin		98%	88%	100%	94%	93%	
Imipenem/Cilastatin	*	92%	100%	78%	98%		93%
Levofloxacin		98%	78%	96%	90%	88%	85%
Meropenem	*						93%
Nitrofurantoin		45%	96%	26%	27%	0%	
Piperacillin /Tazobactam	*	75%	97%	81%	93%	100%	89%
Tobramycin		100%	88%	100%	94%	97%	100%
Trimethoprim-sulfa		93%	75%	96%	83%	89%	

Organisms are reported when 30 or more are encountered per calendar year.

This antibiogram contains organisms isolated in 2023 and has been prepared from SCC SOFT LIS.
Only the first isolate per patient is included in the data per CLSI guidelines.
*Denotes activity against anaerobes. Anaerobes are not tested for susceptibility profiles at WakeMed.

Resistant Organisms:

ESBL E. coli	102 isolates
ESBL K. pneumoniae	31 isolates
ESBL K. oxytoca	1 isolates
Carbapenem Resistant (CRE)	3 isolates
MDR- Pseudomonas aeruginosa	5 isolates

Antibiograms are published annually for WakeMed Raleigh, WakeMed Cary and WakeMed North
by the Microbiology Lab and the Antimicrobial Stewardship Program. 919-350-8075

WakeMed Health and Hospitals
Raleigh, NC