

## 2024 Cary Campus Antibigram

Gram Negative Organisms								
Antibiogram 2024 Cary Campus	* Anaerobic coverage	Enterobacter cloacae	Escherichia coli	Klebsiella aerogenes	Klebsiella pneumoniae	Klebsiella oxytoca	Proteus mirabilis	Pseudo. aeruginosa
# of isolates analyzed		56	1073	35	313	38	149	197
% Susceptible								
Amikacin								100%
Amoxicillin/Clavulanate	*	0%	81%	0%	88%	87%	100%	
Ampicillin	*		52%		0%	0%	84%	
Ampicillin/Sulbactam	*		62%		72%	68%	94%	
Cefazolin Uncomplicated UTI			79%		83%		97%	
Cefepime		96%	87%	100%	86%	95%	99%	92%
Ceftazidime		66%	86%	89%	86%	95%	98%	87%
Ceftriaxone		66%	85%	89%	86%	89%	98%	
Ceftolozane/tazobactam								98%
Ciprofloxacin		96%	78%	97%	90%	100%	87%	86%
Ertapenem	*	93%	100%	92%	97%	100%	96%	
Gentamicin		95%	90%	100%	95%	100%	96%	
Imipenem/Cilastatin	*	95%	100%	74%	96%	100%		92%
Levofloxacin		96%	77%	97%	91%	100%	87%	85%
Meropenem	*							91%
Nitrofurantoin		38%	95%	17%	29%	97%	0%	
Piperacillin /Tazobactam	*	62%	96%	89%	89%	89%	100%	85%
Tobramycin		95%	89%	100%	91%	97%	96%	100%
Trimethoprim-sulfa		80%	74%	100%	86%	97%	89%	

<b>Carbapemem Resistant Enterobacteriaceae (CRE &amp; CP-CRE)</b>	5 total isolates	This antibiogram has been prepared from SCC SOFT LIS and contains isolates from 2023. Only the first isolate per patient is included in this data. *Denotes activity against anaerobes. Anaerobes are not tested for susceptibility profiles at WakeMed.	
<b>Multi-Drug Resistant Gram Negative Rods:</b>	10 total isolates	<b>ESBL Producing Organisms:</b>	186 total isolates
Pseudomonas aeruginosa	8 isolates	E. coli	140 isolates
E. coli	1 isolate	Klebsiella pneumoniae	44 isolates
Klebsiella species	1 isolate	Klebsiella oxytoca	2 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**