

2024 Raleigh Campus Antibioqram Inpatient

Antibiogram 2024 Raleigh Campus Inpatient														
Antibiogram 2024 Raleigh Campus Inpatient	* Anaerobic coverage	Citrobacter koseri	Citrobacter freundii	Enterobacter cloacae	E. coli	Klebsiella (Enterobacter) aerogenes	Klebsiella pneumoniae	Klebsiella oxytoca	Morganella morganii	Proteus mirabilis	Pseudomonas aeruginosa	Serratia marcescens	Steno. Maltophilia	
Location		INPATIENTS												
# of Isolates analyzed		30	33	127	1299	82	502	54	44	260	419	92	43	
		% Susceptible												
Amikacin											100%			
Amoxicillin/Clavulanate	*	97%	0%	0%	81%	0%	85%	83%	0%	100%		0%		
Ampicillin	*				48%		0%	0%	0%	72%				
Ampicillin/Sulbactam	*				60%		68%	63%	18%	88%				
Cefazolin Uncomplicated UTI					78%		77%			93%				
Cefepime		100%	97%	97%	85%	98%	80%	93%	100%	96%	85%	100%		
Ceftazidime		100%	58%	79%	84%	72%	79%	93%	80%	95%	83%	100%		
Ceftriaxone		100%	52%	74%	84%	67%	79%	91%	89%	95%		91%		
Ceftolozane/tazobactam											98%			
Ciprofloxacin		100%	91%	95%	75%	99%	88%	94%	84%	82%	86%	98%		
Ertapenem	*	100%	84%	81%	99%	90%	98%	100%	100%	98%		98%		
Gentamicin		100%	91%	96%	91%	99%	91%	94%	86%	93%		97%		
Imipenem/Cilastatin	*	100%	84%	84%	99%	76%	98%	100%	76%		91%			
Levofloxacin		100%	88%	95%	74%	99%	88%	94%	82%	84%	82%	96%	88%	
Meropenem	*										91%			
Nitrofurantoin		90%	94%	53%	96%	24%	27%	89%	0%	0%		0%		
Piperacillin /Tazobactam	*	97%	64%	76%	94%	72%	88%	85%	95%	100%	78%			
Tobramycin		100%	88%	95%	90%	96%	87%	94%	91%	93%	99%	83%		
Trimethoprim-sulfa		100%	91%	91%	75%	95%	80%	87%	82%	84%		100%	88%	
ESBL Producing Organisms - Inpatients only					282 total isolates			Multi-Drug Resistant Gram Negative Rods - Inpatients only					21 total isolates	
E. coli					183 isolates			Multi-Drug Resistant Acinetobacter baumannii					1 isolate	
Klebsiella pneumoniae					95 isolates			Multi-Drug Resistant Klebsiella pneumoniae					3 isolates	
Klebsiella oxytoca					4 isolates			Multi-Drug Resistant Pseudomonas aeruginosa					16 isolate	
This antibiogram has been prepared from SCC SOFT LIS and contains organisms encountered for INPATIENTS only in 2023. Only the first isolate per patient is included in this data.							Carbapenemase Resistant Enterobacteriaceae (CRE) - Inpatients only					8 total isolates		
* Denotes activity against anaerobes. Anaerobes are not tested for susceptibility profiles at WakeMed.														

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
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