

2023 Raleigh Campus Antibiogram Outpatient

GRAM NEGATIVE														
Antibiogram 2023 Raleigh Campus Outpatient	* Anaerobic coverage	Citrobacter freundii	Citrobacter koseri	Enterobacter cloacae	E. coli	Klebsiella (Enterobacter) aerogenes	Klebsiella pneumoniae	Klebsiella oxytoca	Morganella morganii	Proteus mirabilis	Proteus vulgaris	Pseudomona s aeruginosa	Serratia marcescens	Steno. maltophilia
Location		OUTPATIENTS												
# of Isolates analyzed		86	127	186	7539	210	1174	112	77	728	30	425	88	37
		% Susceptible												
Amikacin												100%		
Amoxicillin/Clavulanate	*	0%	97%	0%	85%	0%	94%	96%	0%	100%	100%		0%	
Ampicillin	*				56%		0%	0%	0%	84%	0%			
Ampicillin/Sulbactam	*				65%		87%	79%	8%	94%	83%			
Cefazolin Uncomplicated UTI					88%		93%			96%				
Cefepime		100%	100%	99%	95%	100%	95%	98%	99%	97%	100%	96%	100%	
Ceftazidime		77%	98%	75%	94%	90%	95%	98%	90%	97%	100%	96%	100%	
Ceftriaxone		76%	99%	72%	94%	89%	95%	98%	92%	97%	80%		94%	
Ceftolozane/tazobactam												100%		
Ciprofloxacin		99%	100%	96%	87%	100%	96%	99%	87%	94%	97%	87%	99%	
Ertapenem	*	99%	100%	91%	100%	98%	99%	100%	100%	99%	100%		99%	
Gentamicin		94%	99%	97%	93%	99%	96%	98%	91%	95%	100%	96%	98%	
Imipenem/Cilastatin	*	96%	100%	88%	100%	85%	99%	100%	73%			95%		
Levofloxacin		97%	99%	96%	87%	100%	97%	99%	87%	94%	97%	83%	97%	84%
Meropenem	*											92%		
Nitrofurantoin		92%	91%	46%	98%	14%	26%	90%	0%	0%	0%		0%	
Piperacillin /Tazobactam	*	79%	100%	77%	98%	90%	96%	97%	99%	100%	100%	94%		
Tobramycin		97%	99%	96%	93%	99%	96%	98%	100%	96%	100%	98%	83%	
Trimethoprim-sulfa		91%	99%	91%	79%	99%	91%	96%	78%	90%	97%		100%	86%

Carbapenemase Resistant Enterobacteriaceae (CRE) - Outpatients only Enterobacter cloacae E. coli Klebsiella pneumoniae Klebsiella aerogenes Hafnia alvei	7 total isolates 2 isolates 1 isolates 2 isolates 1 isolate 1 isolate	Multi-Drug Resistant Gram Negative Rods - Outpatients only Pseudomonas aeruginosa	1 total isolate 1 isolate
Carbapenemase Producing Enterobacteriaceae (CP-CRE)- Outpatients only Klebsiella pneumoniae - KPC		ESBL Producing Organisms - Outpatients only E. coli Klebsiella pneumoniae Klebsiella oxytoca	465 total isolates 402 isolates 61 isolates 2 isolates
*Denotes activity against anaerobes. Anaerobes are not tested for susceptibility profiles at WakeMed.			

This antibiogram has been prepared from SCC SOFT LIS and contains organisms encountered for OUTPATIENTS only in 2022. Only the first isolate per patient is included in this data.

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

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