

## 2022 Pediatric and Neonatal Antibiogram

		Gram-Negative Organisms		
2022 Pediatric & Neonatal Antibiogram Inpatients Only	*Denotes anaerobic cov	Escherichia coli	Pseudomonas aeruginosa	Klebsiella pneumoniae
# of Isolates analyzed		208	67	36
		<b>% Susceptible</b>		
Amikacin			97%	
Amoxicillin/Clavulanate	*	75%		92%
Ampicillin	*	49%		0%
Ampicillin/Sulbactam	*	55%		92%
Cefazolin Uncomplicated UTI		80%		92%
Cefepime		95%	96%	94%
Ceftazidime		95%	90%	92%
Ceftriaxone		95%		94%
Ceftolozane/tazobactam			95%	
Ciprofloxacin		93%	93%	97%
Ertapenem	*	100%		100%
Gentamicin		94%	94%	97%
Imipenem/Cilastatin	*	100%	96%	100%
Levofloxacin		93%	90%	97%
Meropenem	*		96%	
Nitrofurantoin		98%		19%
Piperacillin /Tazobactam	*	95%	93%	92%
Tobramycin		94%	91%	94%
Trimethoprim-sulfa		75%		92%
% of ESBL Positives		5%		8%
This antibiogram has been prepared from SCC SOFT LIS.				
This antibiogram contains 2 years of organisms isolated in 2020-2021.				
Only the first isolate per patient is included in this data.				
* Denotes activity against anaerobes. Anaerobes are not tested for susceptibility profiles at WakeMed.				
Data is for inpatient wards for Pediatrics 4E, PICU, and Neonatal including all WakeMed Nurseries.				
<b>Pediatric Antibiograms are published every 2 years by the Microbiology Lab and the Antimicrobial Stewardship Program. 919-350-8075</b>				