

HNELHD Cumulative Antibigram 2019: Mehi Sector Urine Isolates

Organism	Antibiotic	Ampicillin	Amoxicillin and clavulanate	Cefalexin	Trimethoprim	Nitrofurantoin	Gentamicin	Ceftriaxone	Norfloxacin	Ciprofloxacin	Vancomycin
<i>Escherichia coli</i>	% susceptible	59		96	80	99	98	97	93	92	
	Number tested	583		583	583	579	583	561	583	560	
<i>Klebsiella</i> species	% susceptible	0		84	85	85	100	90	93	90	
	Number tested	81		82	82	82	82	82	82	82	
AMPC producing <i>Enterobacteriales</i>	% susceptible	0			81	50	94	21	96	96	
	Number tested	53			54	48	53	52	54	53	
<i>Pseudomonas aeruginosa</i>	% susceptible						100			97	
	Number tested						39			39	
<i>Enterococcus</i> species	% susceptible	94	*			94					93
	Number tested	125				125					75

LEGEND	
	>90% susceptible
	70-89% susceptible
	<70% susceptible or intrinsically resistant
	Insufficient data: Gram positive organism
	Insufficient data: Gram negative organism
	Use with caution in children
	Routinely reported antimicrobials
	Restricted or 2nd line antimicrobials
*	Extrapolated from other susceptibilities

AMPC producing *Enterobacteriales*

Citrobacter species
Enterobacter species
Morganella morganii
Providencia species
Serratia species

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Other Isolates

Organism	Antibiotic	Ampicillin	Amoxicillin and clavulanate	Cefazolin	Sulfamethoxazole and trimethoprim	Gentamicin	Ceftriaxone	Ceftazidime	Piperacillin and tazobactam	Meropenem	Ciprofloxacin	Vancomycin	Linezolid	Fusidic acid	Rifampicin	Doxycycline	Clindamycin	Benzylpenicillin	Flucloxacillin
<i>Staphylococcus aureus</i>	% susceptible	*	*	*	100				*		97		100	92	95	97	86	15	86
	Number tested				493						155		66	149	66	494	482	494	494
<i>Haemophilus influenzae</i>	% susceptible	56			71		85									94		47	
	Number tested	47			47		46									46		43	
<i>Escherichia coli</i>	% susceptible	49			83	95	85		93	100	93								
	Number tested	41			41	41	41		26	26	41								
Other <i>Enterobacterales</i>	% susceptible	43			92	91	69		77	100	98								
	Number tested	49			49	32	49		22	22	48								
<i>Pseudomonas aeruginosa</i>	% susceptible					93		98	98	93	93								
	Number tested					45		45	45	45	45								

LEGEND	
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	70-89% susceptible
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	Insufficient data: Gram positive organism
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	Restricted or 2nd line antimicrobials
*	Extrapolated from other susceptibilities

Other *Enterobacterales*
Klebsiella pneumoniae
Citrobacter koseri/amalonaticus complex
Enterobacter cloacae complex
Proteus mirabilis