

York Hospital Antibigram 2023 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2023 and was prepared by members of the Departments of Microbiology and Pharmacy

(% Susceptibility Color Key: Green: ≥85% Yellow: 70-84% Red: <70% Based on CLSI recommendations only organisms with at least 30 isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Gram Negative										Gram Positive					
	Citrobacter freundii complex	Citrobacter koseri	Enterobacter cloacae complex	Escherichia coli	Klebsiella aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Morganella morganii	Proteus mirabilis	Pseudomonas aeruginosa	Serratia marcescens	Enterococcus faecalis	Enterococcus faecium	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg
Isolates	147	121	169	6053	129	177	1208	73	509	343	55	747	97	49	118	419
Amikacin	100	100	100	99	100	100	99	100	100	98	100					
Amoxicillin/Clavulanate		98		86		89	91		97					100	55	
Ampicillin				61					89			98	13			
Ampicillin/Sulbactam		96		66		72	82		93					100	55	
Aztreonam	77	99	71	93	81	92	94	75	95	90	70					
Cefazolin		96		75		12	86		78					100	55	
Cefepime	93	100	88	94	96	94	95	97	98	97	89			100	55	
Ceftaroline													100	100		
Ceftazidime	75	99	71	93	81	94	95	72	98	97	52					
Ceftazidime/Avibactam	100	100	100	99	100	100	99	100	99	99	96					
Ceftolozane/Tazobactam	100	99	82	99		99	99	83	99	100	94					
Ceftriaxone	74	98	66	93	78	91	95	82	98		61			100	55	
Cefuroxime		90		91		86	90		98							
Ciprofloxacin	94	99	92	84	98	95	88	80	88	89	89	77		87	74	
Daptomycin												97	96	100	100	100
Ertapenem	100	100	89	99	98	99	99	100	99		100					
Gentamicin	97	100	97	92	99	96	97	93	97		100		97	98	92	
Imipenem	87	100	85	99	46	97	98			90				100	55	
Levofloxacin	96	99	93	87	99	98	95	82	89	87	87	88		88	75	
Linezolid												97	94	100	100	100
Meropenem	100	100	100	99	99	99	99	100	99	97	100					
Meropenem/Vaborbactam	100	100	100	99	100	100	100	100	99		100					
Nitrofurantoin	97	80	36	98	31	93	45					99	54	100	100	99
Oxacillin														100	55	
Penicillin												100	100			
Piperacillin/Tazobactam	86	98	75	93	85	91	91	95	99	97	69			100		
Tetracycline	89	95	89	79	95	92	83	53				27	17	85	94	80
Tigecycline	99	100	98	100	100	100	98				98					
Tobramycin	98	100	98	92	98	97	96	98	97	99	92					
TMP/SMX	93	100	88	82	96	95	90	84	88		100			87	97	73
Vancomycin												97	42	100	100	100

Antimicrobial susceptibility testing performed according to the guidelines set forth in: (1) Clinical Laboratory Standards Institute (CLSI). Performance standards for antimicrobial disk susceptibility tests; approved standard-thirteenth edition. M2-A13, Vol. 38, No. 1. April 2019; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh