

York Hospital Antibiogram 2022 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2022 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	MRSA	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	122	134	171	5850	132	171	1123	48	506	299	55	684	83	41	100	369
Amikacin	100	100	100	99	100	100	99	100	100	98	96					
Amoxicillin/Clavulanate		99		87		90	92		97					100	59	
Ampicillin				62					87			99	22			
Ampicillin/Sulbactam		97		67		71	84		93					100	59	
Aztreonam	80	99	78	94	92	93	95	85	96	88	63					
Cefazolin		97		86		32	91		90					100	59	
Cefepime	97	99	94	95	99	97	95	100	99	95	100			100	59	
Ceftaroline													100	100		
Ceftazidime	79	100	77	95	87	97	95	89	99	96	50					
Ceftazidime/Avibactam	100	100		99	99	100	99	100	100	99	98					
Ceftolozane/Tazobactam		99		99		100	99	85	99	100	100					
Ceftriaxone	72	97	66	94	82	92	95	87	98		52			100	59	
Cefuroxime		88		93		84	91		98							
Ciprofloxacin	89	98	91	85	100	94	90	81	85	90	90	79	13	24	79	73
Daptomycin												97	92	100	100	100
Ertapenem	99	100	91	99	100	100	99	100	100		100					
Gentamicin	95	98	98	92	100	98	97	91	94	90	94					
Imipenem	81	100	85	99	38	98	98			91				100	59	
Levofloxacin	97	98	95	88	100	98	94	85	85	85	92	88	20	24	83	74
Linezolid												98	98	100	100	100
Meropenem	100	100	99	100	100	100	99	100	100	98	100					
Meropenem/Vaborbactam		100	100	100	100	100	99	100	100		100					
Nitrofurantoin	95	68	38	97	22	94	45					100	63	100	100	100
Oxacillin														100	59	
Piperacillin/Tazobactam	90	100	83	94	93	93	93	97	98	98	72			100		
Tetracycline	88	96	90	81	96	93	83	64				29	25	82	93	84
Tigecycline	100	100	97	100	100	99	99				100					
Tobramycin	94	99	97	94	99	97	97	97	95	99	87					
TMP/SMX	86	98	91	83	99	94	90	87	86		98			95	99	73
Vancomycin												97	45	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 addition. M2-A13, Vol. 38, No. 1, April 2019; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, April 2019; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 32nd edition Informational Supplement. M100-S32, February 2022.