

York Hospital Antibigram 2020 - Urine Only

Antibiogram represents organisms isolated from Jan to Dec 2020 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	Klebsiella variicola	Morganella morganii	Proteus mirabilis	Pseudomonas aeruginosa	Serratia marcescens	Enterococcus faecalis	Enterococcus faecium	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	123	97	128	5239	128	143	851	75	45	428	240	43	648	60	61	87	342
Amikacin	100	100	100	99	100	100	100	100	100	99	98	100					
Amoxicillin/Clavulanate		98		86		93	93	98		95						100	59
Ampicillin				62						85			99	18			
Ampicillin/Sulbactam		100		66		72	84	97	6	91						100	59
Azithromycin																100	
Aztreonam	78	100	76	94	90	94	95	98	82	96	87	60					
Cefazolin		98		73		13	87	94		68						100	59
Cefepime	94	98	89	95	100	95	96	100	100	97	94	100				100	59
Ceftaroline															100	100	
Ceftazidime	78	100	74	95	89	97	96	100	71	98	96	51					
Ceftazidime/Avibactam	100	100	100	99	100	100	100		100	100	100	97					
Ceftolozane/Tazobactam		100	66	99		100	99		77	99	100	97					
Ceftriaxone	72	100	67	94	86	93	95	98	82	97		55				100	59
Cefuroxime		88		92		88	91	96		97							
Ciprofloxacin	96	100	96	87	98	98	96	97	86	85	86	97	80	15	18	85	71
Clindamycin																100	
Daptomycin													94	85	100	100	100
Ertapenem	99	100	88	99	100	99	99	100	100	100		100					
Gentamicin	97	100	98	94	100	100	97	100	88	93	86	97					
Imipenem	90	100	92	99	52	95	98	100	4		88					100	59
Levofloxacin	99	100	96	87	98	100	97	97	97	88	87	97	87	16	18	88	72
Linezolid													99	98	100	100	100
Meropenem	100	100	100	99	100	99	99	100	100	100	95	97				100	
Nitrofurantoin	93	75	24	98	17	92	35	64					99	61	100	100	99
Penicillin													99				
Piperacillin/Tazobactam	93	100	85	94	92	94	93	100	100	98	95	60				100	100
Tetracycline	87	98	87	82	92	93	84	89	60			2	25	33	83	95	84
Tigecycline	100	100	97	100	98	100	98	97				100					
Tobramycin	95	100	98	94	100	100	98	100	100	94	96	88					
TMP/SMX	87	98	91	83	99	98	88	96	84	84		95			91	98	78
Vancomycin													97	40	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. January 2018; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, January 2018; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 30th edition Informational Supplement. M100-S29, January 2020.