

York Hospital Antibigram 2022 - Inpatient

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	Stenotrophomonas maltophilia	Enterococcus faecalis	Enterococcus faecium	MRSA	MSSA	Staphylococcus sp. Coagulase Negative	Streptococcus agalactiae (Group B)	Streptococcus pneumoniae
Isolates	74	53	165	2029	84	138	590	36	288	336	84	46	537	113	235	507	269	32	47
Amikacin	100	100	100	99	100	100	100	100	100	98	98								
Amoxicillin/Clavulanate		96		83		89	89		95						99	56			100
Ampicillin				57					83				99	24				100	100
Ampicillin/Sulbactam		96		62		73	81		90						100	56			
Azithromycin															64	41	34	55	
Aztreonam	77	100	74	91	89	92	92	97	95	88	66								
Cefazolin		96		82		31	88		89						100	56			
Cefepime	95	100	94	92	100	96	92	100	98	94	98				100	56	100	100	
Ceftaroline													100	99					
Ceftazidime	79	100	73	92	84	96	92	88	98	95	55	40							
Ceftazidime/Avibactam	100	100		99	100	100	99	100	99	98	95								
Ceftolozane/Tazobactam		100		99		100	98	88	99	99	100								
Ceftriaxone	67	98	67	91	79	91	92	80	97		63				100	55	100	100	
Cefuroxime		88		89		83	88		97										83
Ciprofloxacin	89	98	91	79	100	94	87	86	77	91	91		76	14	28	89	70		
Clindamycin															65	73	59	43	82
Daptomycin													98	84	100	100	100	100	
Ertapenem	100	100	89	99	98	100	98	100	99		100								
Gentamicin	100	100	98	91	100	98	97	97	91	91	100								
Imipenem	77	98	86	99	44	97	98			88					99	56			
Levofloxacin	97	98	94	82	100	99	92	91	77	88	95	91	85	18	28	91	71	100	100
Linezolid													98	97	100	100	100	100	100
Meropenem	100	100	98	99	100	100	99	100	99	98	100				100	51			88
Meropenem/Vaborbactam	100	100	100	100	100	99	99	100	99		100								
Nitrofurantoin	94	60	44	97	25	98	46						100	59	100	100	100		
Oxacillin															100	56			75
Piperacillin/Tazobactam	89	100	80	91	90	92	89	100	98	97	73				100				
Tetracycline	81	96	89	78	94	96	83	58					30	28	84	96	82	12	72
Tigecycline	100	100	96	100	100	100	98				100								
Tobramycin	95	100	97	92	100	97	95	100	93	98	91								
TMP/SMX	89	100	92	80	98	93	87	91	82		100	95			94	99	72		78
Vancomycin													97	40	100	100	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