

York Hospital Antibigram 2022 - ICU

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		
	Enterobacter cloacae complex	Escherichia coli	Klebsiella pneumoniae	Pseudomonas aeruginosa	Enterococcus faecalis	MRSA	MSSA
Isolates	30	108	52	55	51	43	133
Amikacin	100	100	100	98			
Amoxicillin/Clavulanate		79	84				99
Ampicillin		61			100		
Ampicillin/Sulbactam		64	78				100
Azithromycin							69
Aztreonam	73	87	90	83			
Cefazolin		80	84				100
Cefepime	93	87	90	96			100
Ceftaroline						100	99
Ceftazidime	70	87	90	92			
Ceftazidime/Avibactam		100	100	100			
Ceftolozane/Tazobactam		97	100	100			
Ceftriaxone	70	87	90				100
Cefuroxime		86	86				
Ciprofloxacin	96	70	88	90	78	39	94
Clindamycin						65	74
Daptomycin					98	100	100
Ertapenem	86	99	100				
Gentamicin	96	85	94	94			
Imipenem	96	99	100	87			99
Levofloxacin	96	75	96	89	90	39	96
Linezolid					96	100	100
Meropenem	100	99	100	96			100
Meropenem/Vaborbactam	100	100	100				
Nitrofurantoin	40	98	29		100	100	100
Oxacillin							100
Piperacillin/Tazobactam	73	87	88	96			100
Tetracycline	90	74	82		36	87	97
Tigecycline	96	100	98				
Tobramycin	96	84	94	98			
TMP/SMX	96	78	86			100	100
Vancomycin					96	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 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.