

York Hospital Antibigram 2023 - ICU

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		
	Escherichia coli	Klebsiella pneumoniae	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, MRSA	Staph aureus, MSSA
Isolates	106	54	47	40	57	95
Amikacin	100	100				
Amoxicillin/Clavulanate	80	81				100
Ampicillin	59			100		
Ampicillin/Sulbactam	66	77				100
Azithromycin						59
Aztreonam	85	83	78			
Cefazolin	67	74				100
Cefepime	85	83	87			100
Ceftaroline					100	100
Ceftazidime	85	83	82			
Ceftazidime/Avibactam	99	100	100			
Ceftolozane/Tazobactam	98	98	100			
Ceftriaxone	82	83				100
Cefuroxime	82	74				
Ciprofloxacin	77	77	93	82		89
Clindamycin					71	69
Daptomycin				100	100	100
Ertapenem	99	98				
Gentamicin	86	88				
Imipenem	99	98	82			100
Levofloxacin	81	94	91	97		91
Linezolid				100	100	100
Meropenem	99	100	85			100
Meropenem/Vaborbactam	99	100				
Nitrofurantoin	98	38		100	100	100
Oxacillin						100
Penicillin				100		
Piperacillin/Tazobactam	85	81	78			100
Tetracycline	75	77		35	87	92
Tigecycline	100	94				
Tobramycin	86	88	97			
TMP/SMX	82	79			96	98
Vancomycin				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 edition. M7-A11, Vol. 38, No. 2, April 2019; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 33rd edition Informational Supplement. M100-S32, March 2023.