

York Hospital Antibigram 2021 - ICU

Antibiogram represents organisms isolated from Jan to Dec 2021 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, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE
Isolates	93	51	58	37	56	141
Amikacin	100	100	98			
Amoxicillin/Clavulanate	80	80				100
Ampicillin	54			97		
Ampicillin/Sulbactam	60	72				100
Aztreonam	92	90	84			
Cefazolin	81	80				99
Cefepime	92	90	93			100
Ceftaroline					100	100
Ceftazidime	92	90	94			
Ceftazidime/Avibactam	100	100	98			
Ceftolozane/Tazobactam	100	98	100			
Ceftriaxone	90	90				100
Ciprofloxacin	79	92	93	83	25	92
Clindamycin					63	76
Daptomycin				100	100	100
Ertapenem	100	100				
Gentamicin	95	100	89			
Imipenem	100	98	91			100
Levofloxacin	80	94	87	88	25	96
Linezolid				97	100	100
Meropenem	100	100	100			100
Meropenem/Vaborbactam	100	100				
Nitrofurantoin	98			100	100	100
Oxacillin						100
Piperacillin/Tazobactam	90	84	93			100
Tetracycline	80	70		33	81	95
Tigecycline	100	92				
Tobramycin	97	100	98			
TMP/SMX	87	82			91	99
Vancomycin				97	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; 31st edition Informational Supplement. M100-S31, March 2021.