

## York Hospital Antibioqram 2023 - Inpatient

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							
	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	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg	Streptococcus agalactiae (Group B)	Streptococcus pneumoniae	
<b>Isolates</b>	<b>85</b>	<b>60</b>	<b>145</b>	<b>2211</b>	<b>71</b>	<b>149</b>	<b>630</b>	<b>54</b>	<b>296</b>	<b>386</b>	<b>75</b>	<b>43</b>	<b>543</b>	<b>125</b>	<b>270</b>	<b>502</b>	<b>350</b>	<b>37</b>	<b>70</b>	
Amikacin	100	100	99	99	100	100	99	98	100		100									
Amoxicillin/Clavulanate		100		83		89	87		95						100	48			98	
Ampicillin				57					85				99	16					100	100
Ampicillin/Sulbactam		98		63		71	79		92						100	48				
Azithromycin															69	37	37	58		
Aztreonam	70	100	68	90	69	90	90	72	94	88	66									
Cefazolin		100		71		14	82		73						100	48				
Cefepime	90	100	84	92	94	93	90	96	97	94	90				100	48	100	98		
Ceftaroline														100	100					
Ceftazidime	65	100	71	91	71	93	90	79	97	95	57									
Ceftazidime/Avibactam	100	100	100	99	100	100	99	100	99	100	98									
Ceftolozane/Tazobactam	100	100	81	99		97	98	72	99	100	96									
Ceftriaxone	67	98	64	90	67	90	90	85	97		69				100	48	100	100		
Cefuroxime		91		88		85	85		97										83	
Ciprofloxacin	94	100	90	78	98	96	84	79	81	88	92		76			88	71			
Clindamycin															72	79	68	51	87	
Daptomycin													97	93	100	100	100	100	100	100
Ertapenem	98	100	86	99	98	98	99	100	99		100									
Gentamicin	95	100	97	91	98	96	95	90	95		98			96	99	89				
Imipenem	88	100	91	99	49	96	98			87					100	48				
Levofloxacin	94	100	94	82	100	97	93	81	83	85	100	88	84			92	72	94	100	
Linezolid													97	96	100	100	100	100	100	100
Meropenem	98	100	100	99	98	98	99	100	99	95	100				100	46		85		
Meropenem/Vaborbactam	100	100	100	99	100	100	100	100	99		100									
Nitrofurantoin	98	82	40	97	38	94	46						100	51	100	100	99			
Oxacillin															100	48			62	
Penicillin													100	100				100	100	
Piperacillin/Tazobactam	84	100	72	90	76	91	87	96	97	94	76				100					
Tetracycline	90	100	90	78	98	90	81	55					25	18	84	93	80		82	
Tigecycline	98	100	97	100	100	100	98				100									
Tobramycin	96	100	97	92	98	97	93	96	96	98	90									
TMP/SMX	91	100	88	81	98	94	86	83	84		100	93			99	71			77	
Vancomycin													96	39	100	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 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.