

# WellSpan Nursing Homes Antibigrams (County Specific) - 2023

Includes nursing home isolates reported by WellSpan Health from Adams, Lancaster, Lebanon, and York Counties.

Jan - Dec 2023 Antibigrams 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	Isolates	Amikacin	Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Sulbactam	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Ceftazidime	Ceftazidime/Avibactam	Ceftolozane/Tazobactam	Cefuroxime	Ciprofloxacin	Daptomycin	Ertapenem	Gentamicin	Imipenem	Levofloxacin	Linezolid	Meropenem	Meropenem/Vaborbactam	Nitrofurantoin	Penicillin	Piperacillin/Tazobactam	Tetracycline	Tigecycline	Tobramycin	TMP/SMX	Vancomycin	
		<b>Adams County</b>																													
Escherichia coli	60	100	71	46	50	81	60	83	81	100	98	81	75	61		100	83	98	70		100	100	96		81	70	100	80	83		
<b>Franklin County</b>																															
Escherichia coli	117	100	76	52	59	82	63	86	83	100	100	81	81	74		100	95	100	76		100	100	97		84	76	100	94	80		
Klebsiella pneumoniae	51	100	82		76	84	80	86	84	100	98	84	80	76		98	84	98	92		98	100	50		82	84	96	80	76		
Enterococcus faecalis	45			100										71	100				71	100			100	100		20				95	
<b>Lancaster County</b>																															
Escherichia coli	90	100	90	66	73	93	78	93	93	100	97	93	92	71		100	91	100	73		100	100	96		92	74	100	90	83		
Klebsiella pneumoniae	31	100	90		83	96	80	96	96	100	100	96	90	83		100	96	96	93		100	100	40		96	87	96	93	87		
Enterococcus faecalis	33			100										71	100				87	100			100	100		27				100	
<b>Lebanon County</b>																															
Escherichia coli	192	100	81	59	65	92	69	92	92	100	98	91	84	68		99	95	99	72		99	100	97		90	79	100	94	82		
Klebsiella pneumoniae	62	100	77		74	79	70	80	80	100	98	80	75	79		100	83	100	90		100	100	38		79	80	100	88	72		
Proteus mirabilis	82	100	95	80	91	98	74	100	100	100	100	100	100	46		100	95		51		100	100			100			95	63		
Pseudomonas aeruginosa	43				93		97	97	100	100				88				95	83		97				97			100			
Enterococcus faecalis	59			100										69	98				74	100			100	100		18				94	
<b>York County</b>																															
Escherichia coli	276	100	70	48	57	76	57	76	76	100	98	76	72	59		99	78	100	62		100	100	96		76	73	100	80	74		
Klebsiella pneumoniae	98	100	85		77	87	78	88	88	100	98	87	82	86		98	96	97	94		98	100	42		83	83	98	95	82		
Proteus mirabilis	116	100	93	80	88	94	68	96	96	100	98	97	93	49		100	93		51		100	100			96			93	64		
Pseudomonas aeruginosa	53	98			90		94	96	100	100				90			84	94	83		94				96			96			
Enterococcus faecalis	76			97										59	97				67	97			100	100		25				96	

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