

WellSpan Nursing Homes Antibiograms (All Counties) - 2021

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

Jan - Dec 2021 Antibiograms prepared by members of the Departments of Microbiology and Pharmacy

Isolates	Antibiotics																														
	Amikacin	Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Sulbactam	Azithromycin	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Ceftaroline	Ceftazidime	Ceftazidime/Avibactam	Ciprofloxacin	Clindamycin	Daptomycin	Ertapenem	Gentamicin	Imipenem	Levofloxacin	Linezolid	Meropenem	Meropenem/Vaborbactam	Nitrofurantoin	Oxacillin	Piperacillin/Tazobactam	Tetracycline	Tigecycline	Tobramycin	TMP/SMX	Vancomycin	
(%) 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																															
Enterobacter cloacae complex	35	100				77		91	60		65	100	94			94	97	91	97		100	100	23		80	80	97	94	88		
Escherichia coli	593	99	78	57	62		84	76	85	84		85	99	63		99	90	99	67		99	100	96		83	74	100	89	78		
Klebsiella pneumoniae	151	100	83		77		87	84	88	87		88	100	83		98	94	98	90		98	100	38		86	80	98	92	78		
Morganella morganii	35	100					88		97	60		74	100	62		100	85	8	62		100	100			97	51		88	62		
Proteus mirabilis	227	99	94	72	85		96	81	97	96		96	100	44		100	90		48		100	100			97			92	62		
Pseudomonas aeruginosa	120	98					80		90			89	100	80			85	83	75		95				98			95			
Gram Positive																															
Enterococcus faecalis	199			99									60		97					65	98			100			22				96
Staph aureus, Methicillin RESISTANT	58													64	100						100						82		82	100	
Staph aureus, Methicillin SUSCEPTIBLE	42		100		100	56		100	100	100	100		52	75	100				100	59	100	100		100	100	100	87			100	100
Staph sp. Coagulase Negative	32		46		46			46	46	46			53		100				46	56	100			100	46	100	83			81	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; 31st edition Informational Supplement. M100-S31, March 2021.