

Community Nursing Homes Antibiotic Susceptibility Profile

(Data is Pooled from 12 Nursing Homes of ≤200 Beds Each and Similar Scope-of-Care in Rochester Area)

(Data Collected 7/1/2024 - 6/30/2025)

Percent of Non-Duplicate Patient Isolates Susceptible to Achievable Serum Levels

ORGANISM	No. of Non-duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin/Tazobactam	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefipime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Minocycline	Tigecycline
<i>E. coli</i>	197	100	94	94	53	72	94		97		100	99	86	69	93	80						81	72	76	77	96	81		
<i>Klebsiella pneumoniae</i>	103	100	91	90	0	67	93		84		97	93	77	65	86	76						77	80	92	93	68	76		100
<i>Proteus mirabilis</i>	141	99	90	89	81	97	98		100		100	100	100	8	98	92						88	72	73	73	0	0		
<i>Ps. aeruginosa</i>	67	100	0	96					88		84		91		98								84	84					
<i>Staph aureus</i>	30		100				36	10		36				36			100	100	100	43	66	96			42		83	86	100
<i>Enterococcus faecalis</i>	43		67 ^b		100			97									95	100	96							97	27		

^aSusceptible to achievable levels in urine only

^bSusceptible to high level gentamicin